

حمل الآن

مجاناً وحصرياً

المراجعة رقم (1)

اختبار شهر ابريل



Sheet 15

Till lessons 6 & 7 - chapter 9

1 Choose the correct answer.

a. $\frac{7}{10} - \frac{5}{10} = \underline{\hspace{2cm}}$

($\frac{2}{10}$ or $\frac{2}{5}$ or $\frac{2}{2}$ or $\frac{2}{4}$)

b. $\frac{5}{17} + \frac{2}{17} = \underline{\hspace{2cm}}$

($\frac{7}{17}$ or $\frac{2}{17}$ or $\frac{3}{17}$ or $\frac{7}{34}$)

c. $\frac{6}{21} + \frac{7}{21} = \underline{\hspace{2cm}}$

($\frac{1}{21}$ or $\frac{10}{21}$ or $\frac{13}{42}$ or $\frac{13}{21}$)

d. $\frac{5}{19} \bigcirc \frac{5}{24}$

(> or < or =)

2 Complete.

a. $\frac{9}{16} - \frac{7}{16} = \underline{\hspace{2cm}}$

b. $\frac{12}{20} - \frac{7}{20} = \underline{\hspace{2cm}}$

c. $\frac{3}{16} + \frac{7}{16} = \underline{\hspace{2cm}}$

d. $1 = \frac{\underline{\hspace{2cm}}}{15}$

e. $1 - \frac{4}{9} = \underline{\hspace{2cm}}$

f. $\frac{4}{12} + \frac{8}{12} = \underline{\hspace{2cm}}$

g. $27 \div \underline{\hspace{2cm}} = 3$

h. $\underline{\hspace{2cm}} \times 6 = 42$

i. $\frac{1}{5}$ of 15 = $\underline{\hspace{2cm}}$

j. $\frac{7}{9} - \underline{\hspace{2cm}} = \frac{1}{9}$

3 Put "> , < or =".

a. $\frac{10}{20} - \frac{7}{20} \bigcirc \frac{5}{20}$

b. $\frac{3}{8} \bigcirc \frac{1}{8} + \frac{2}{8}$

c. $\frac{2}{16} + \frac{4}{16} \bigcirc \frac{13}{16} - \frac{11}{16}$

d. $\frac{9}{13} - \frac{4}{13} \bigcirc \frac{5}{13} - \frac{1}{13}$

e. $\frac{12}{15} - \frac{7}{15} \bigcirc \frac{1}{15} + \frac{4}{15}$

f. $\frac{13}{21} - \frac{6}{21} \bigcirc \frac{3}{30} + \frac{4}{30}$

1 Choose the correct answer.

a. $\frac{1}{9} + \frac{6}{9} = \underline{\hspace{2cm}}$

($\frac{7}{18}$ or $\frac{7}{9}$ or $\frac{5}{18}$ or $\frac{5}{9}$)

b. $\frac{4}{5} - \frac{1}{5} = \underline{\hspace{2cm}}$

($\frac{3}{5}$ or $\frac{5}{5}$ or $\frac{3}{10}$ or $\frac{5}{10}$)

c. $\frac{7}{18} \bigcirc \frac{7}{24}$

(> or < or =)

d. $80 \div \underline{\hspace{2cm}} = 10$

(8 or 5 or 10 or 80)

e. $6 \times 9 = (6 \times 6) + (6 \times \underline{\hspace{2cm}})$

(2 or 3 or 6 or 9)

2 Complete.

a. $\frac{2}{18} + \frac{3}{18} = \underline{\hspace{2cm}}$

b. $\frac{8}{9} - \frac{7}{9} = \underline{\hspace{2cm}}$

c. $\frac{8}{12} + \frac{3}{12} = \underline{\hspace{2cm}}$

d. $1 - \frac{4}{7} = \underline{\hspace{2cm}}$

e. $\frac{1}{5} + \frac{2}{5} = \underline{\hspace{2cm}}$

f. $\underline{\hspace{2cm}} \times 7 = 28$

3 Answer the following.

a. Wael ate $\frac{1}{8}$ of a pie in one day. In the next day, he ate $\frac{3}{8}$ of this pie.

What fraction did Wael eat in all ?

b. Eman divided her toys into 6 sixths. She gave her brother $\frac{2}{6}$ of the toys.

What fraction of toys is left with Eman ?

c. Nour studied Mathematics for $\frac{2}{5}$ of an hour, she studied Arabic for $\frac{3}{5}$ of an hour.

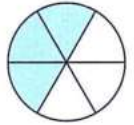
What subject did she spend less time studying ?

General Revision | on Chapter 10



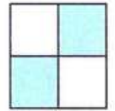
1 Choose the correct answer.

1. The fraction that represents the colored parts is _____



(EL-Menia - Matai 25) ($\frac{1}{2}$ or $\frac{1}{3}$ or $\frac{1}{4}$ or $\frac{1}{6}$)

2. The fraction of the colored part of the figure is _____



(Qena 25) ($\frac{2}{3}$ or $\frac{1}{2}$ or $\frac{3}{4}$ or $\frac{1}{4}$)

3. $\frac{1}{2} = \frac{\quad}{14}$

(EL-Dakahlia 25) (28 or 7 or 3 or 2)

4. half = $\frac{\quad}{10}$

(EL-Monofia - Tala 25) (4 or 3 or 20 or 5)

5. $\frac{3}{6}$ is equivalent to _____

(EL-Beheira 25) (2 or half or $\frac{3}{5}$ or $\frac{6}{8}$)

6. $\frac{1}{2} = \frac{\quad}{\quad}$

(Souhag 25) ($\frac{2}{6}$ or $\frac{1}{3}$ or $\frac{4}{8}$ or $\frac{10}{9}$)

7. $\frac{1}{3} = \frac{\quad}{21}$

(Alex. - Amerya 25) (4 or 5 or 3 or 7)

8. $\frac{3}{4} = \frac{\quad}{8}$

(EL-Menia 25) (2 or 4 or 6 or 8)

9. $\frac{3}{5} = \frac{\quad}{20}$

(Giza - EL-Hawamdia 25) (4 or 9 or 12 or 16)

10. $\frac{3}{4} = \frac{\quad}{12}$

(Alex. - West 25) (3 or 6 or 9 or 12)

11. $\frac{3}{7} = \frac{15}{\quad}$

(EL-Monofia - Tala 25) (5 or 21 or 9 or 35)

12. $\frac{3}{7} = \frac{18}{\quad}$

(Giza - Awseem 25) (42 or 21 or 18 or 49)

13. $\frac{5}{6} = \frac{\quad}{36}$

(Matrouh 25) (20 or 25 or 35 or 30)

14. $\frac{3}{5} = \frac{6}{\quad}$

(EL-Sharkia 25) (3 or 5 or 6 or 10)

15. $\frac{4}{9} = \frac{12}{\quad}$

(EL-Dakahlia 25) (9 or 18 or 27 or 36)

16. $\frac{2}{8} = \frac{\quad}{24}$

(EL-Menia - Beni Mazar 25) (8 or 6 or 10 or 11)

17. $\frac{10}{50} = \frac{\quad}{\quad}$

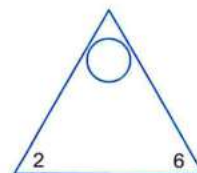
(Luxor 25) ($\frac{5}{4}$ or $\frac{5}{10}$ or $\frac{1}{2}$ or $\frac{1}{5}$)

18. $\frac{3}{\quad} = \frac{9}{12}$

(Giza - Omrania 25) (3 or 4 or 9 or 16)

19. If $32 \div 8 = 4$, then _____ $\times 8 = 32$ (EL-Gharbia 25) (4 or 8 or 12 or 6)

20. The missing factor of the fact family is _____

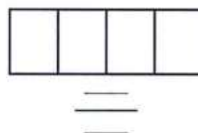
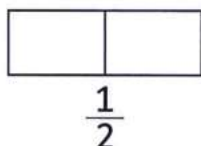


(Giza - Abo El-Nomros 25) (2 or 3 or 4 or 12)

2 Answer each of the following.

1. Color and write the equivalent fraction.

(Suez 25)



2. Complete the pattern :

a. $\frac{1}{2} = \frac{2}{\quad} = \frac{\quad}{6}$

(Ismailia 25)

b. $\frac{1}{2} = \frac{\quad}{4} = \frac{4}{\quad} = \frac{\quad}{6}$

(Damietta 25)

c. $\frac{1}{5} = \frac{2}{\quad} = \frac{\quad}{15}$

(Ismailia 25)

d. $\frac{4}{5} = \frac{\quad}{10} = \frac{12}{\quad} = \frac{\quad}{25}$

(Kafr EL-Sheikh 25)

3. Write 3 equivalent fractions to $\frac{1}{2}$.

(EL-Menia - Maghagha 25) (Alex. - Borg EL-Arab 25)

$\frac{1}{2} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. Write three equivalent fractions for $\frac{3}{4}$.

(Alex. - Amerya 25)

$\frac{3}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

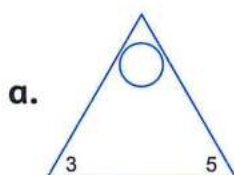
5. Complete :

(EL-Monofia - Sadat 25)

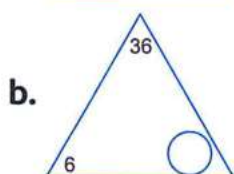
a. $\frac{2}{5} = \frac{\quad}{20}$

b. $\frac{1}{5} = \frac{2}{\quad}$

6. Find the missing factor in the following triangles :



(EL-Kalyoubia 25)



(Port Said 25)

7. Complete this fact family for the number 5 , 6 and 30

(El-Dakahlia 25)

$$6 \times 5 = 30$$

a. $5 \times \underline{\hspace{2cm}} = 30$

b. $30 \div 5 = \underline{\hspace{2cm}}$

c. $\underline{\hspace{2cm}} \div 6 = 5$

8. Write the fact family.

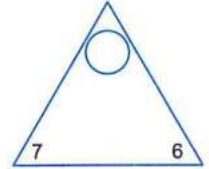
(Luxor 25)

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$



9. Find the missing factor in the fact family.
Complete with the fact family.

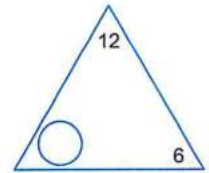
(El-Menia - Matai 25)

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$



10. Use the numbers 3 , 6 and 18 to write the fact family.

(El-Gharbia 25) (El-Menia - Deir Mawas 25)

11. Write the fact family of 2 , 8 and 16

(El-Menia - Deir Mawas 25)

12. A man divided 40 pounds among 4 of his sons equally.
Find the share of each one.

(Cairo - Heliopolis 25)

The share of each one = $\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$ pounds.

13. Heba divided 18 pounds between her 2 best friends equally.
Find the share of each one.

(Giza - South 25)

14. Omnia and Rawan each made a pizza of the same size , Omnia's pizza was cut into sixths and Rawan's pizza was cut into twelfths , Omnia ate $\frac{1}{6}$ of her pizza. If Rawan wants to eat the same amount of pizza as Omnia. How many slices of pizza will she have to eat ? (Write answers as a fraction) "Draw a number line or model to help solve the problem".

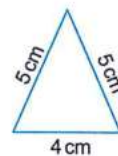
General Revision | on Chapter 11



1 Choose the correct answer.

1. $0 \times 4 =$ _____ (EL-Sharkia 25) (4 or 0 or 5 or 6)
2. $5 \times 11 =$ _____ (Alex. - EL-Gomrok 25) (51 or 55 or 16 or 11)
3. _____ $\times 7 = 56$ (EL-Monofia - EL-Sadat 25) (8 or 7 or 6 or 9)
4. _____ $\times 8 = 64$ (Giza - Awseem 25) (8 or 6 or 7 or 4)
5. $9 \times$ _____ $= 36$ (Giza - Kerdasa 25) (2 or 3 or 4 or 5)
6. $48 \div 6 =$ _____ (Suez 25) (4 or 7 or 8 or 10)
7. $48 \div$ _____ $= 6$ (EL-Sharkia 25) (7 or 8 or 9 or 5)
8. $45 \div 5 =$ _____ (Alex. - Borg EL-Arab 25) (6 or 9 or 12 or 8)
9. $32 \div$ _____ $= 8$ (EL-Monofia - Tala 25) (16 or 4 or 8 or 2)
10. $27 \div 3 =$ _____ (Kafr EL-Sheikh 25) (Souhag 25) (2 or 7 or 9 or 8)
11. $16 \div 8 =$ _____ (EL-Kalyoubia 25) (2 or 4 or 8 or 16)
12. $24 \div 4 =$ _____ (EL-Monofia - Bagour 25) (3 or 4 or 6 or 12)
13. $40 \div$ _____ $= 8$ (EL-Monofia - Bagour 25) (5 or 4 or 8 or 10)
14. $36 \div 9 =$ _____ (Ismailia 25) (2 or 4 or 3 or 6)
15. $36 \div 9 = 4$, then _____ $\times 9 = 36$ (EL-Monofia - Shebeen EL-Koum 25) (5 or 9 or 4 or 36)

16. The perimeter of the shape = _____ cm.



(EL-Beheira 25) (10 or 12 or 14 or 24)

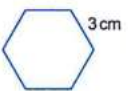
17. The area of the square = _____

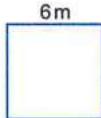
(Alex. - EL Gomrok 25) (side $\times$ itself or side + 4 or side $\times$ 4 or side length)

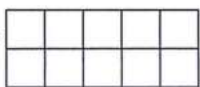
18. A square with a perimeter of 20 cm , the side length is _____

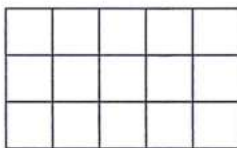
(EL-Menia - Beni Mazar 25) (4 cm or 6 cm or 5 cm or 8 cm)

19. A rectangle with the length of 8 cm and width of 4 cm
 , its area = _____ square cm (El-Menia - Beni Mazar 25) (15 or 32 or 16 or 30)

20. The perimeter of  is _____ cm
 (Suez - North 25) (12 or 15 or 18 or 36)

21. The area of the opposite square = _____ square cm

 (Suez - North 25) (12 or 18 or 24 or 36)

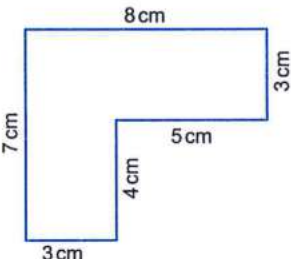
22. The area of  = _____ square units.
 (Suez - North 25) (8 or 10 or 15 or 25)

23. The area of the opposite figure = _____ square units.

 (Suez 25) (8 or 10 or 15 or 25)

24. The area of the square whose side length 3 cm = _____ square cm
 (El-Beheira 25) (9 or 12 or 16 or 15)

25. The area of the rectangle of length 3 cm and width 2 cm = _____ square cm
 (Alex. - El-Gomrok 25) (4 or 5 or 6 or 10)

26. The area of the rectangle is 20 square cm and its width is 4 cm , then its
 length = _____ cm (El-Monofia - Berket El Saba 25) (4 or 5 or 80 or 100)

27. The perimeter of the shape = _____

 (El-Beheira - Edco 25) (20 or 24 or 30 or 32)

28. An equilateral triangle with a perimeter of 18 cm , then the length of its
 side = _____ cm (Cairo - El-Basateen 25) (3 or 4 or 5 or 6)

2 Compare the following using > , = or <.

1. 7×10 6×11

2. 3×8 4×6

3. 5×9 4×12

4. 6×8 5×10

5. 0×11 1×3

6. 3×11 4×8

7. 6×11 7×8

8. 7×4 6×5

9. Perimeter of a square of side length 7 cm. Perimeter of a rectangle of length 9 cm and width 5 cm.

10. Area of a square of side length 9 cm. Area of a rectangle of length 10 cm and width 8 cm.

3 Answer the following.

1. Find the product of $3 \times 11 =$ _____

(Cairo - East Nasr City 25)

2. Write the missing number :

(Cairo - EL-Mostakbal 25)

a. $4 \times$ _____ $= 24$

b. $20 \div$ _____ $= 4$

c. _____ $\times 8 = 32$

3. Find :

a. $8 \times 9 =$ _____

(EL-Menia 25)

b. _____ $\div 4 = 3$

(EL-Monofia - EL-Sadat 25)

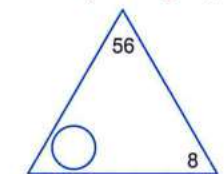
4. Find the missing factor in the opposite fact family :

(Souhag 25)

a. $56 \div 8 =$ _____

b. $8 \times$ _____ $= 56$

5. Amr has 6 boxes full of balls. If each box has 5 balls. How many balls are with him ?



(Giza - Kerdasa 25)

6. Anas bought 4 books , the price of one book is 20 pounds.

The total what Anas paid = _____

(Cairo - EL Mokatam 25)

7. From the opposite model :

(New Vally - 25)

Division = _____ $\div$ _____ = _____

Quotient = _____

15		
5	5	5

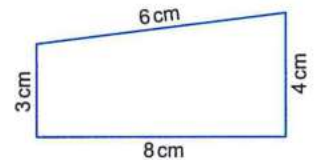
8. Ayman bought 7 pens for 49 L.E. What is the price of each pen ?

(Giza - Awseem 25)

9. Omar distributes 40 pieces of sweets equally among 5 friends , find the share of each.

(EL-Monofia - Sheeben El Koum 25)

10. Calculate the perimeter of the opposite shape.



(EL-Gharbia - Central 25)

11. The area of the square if its side length is 10 cm = _____ square cm.

(Alex. - EL-Montazah 25)

12. Find the side length of a square. If its perimeter is 32 cm. (Cairo - Masr El Kadima 25)

13. A square frame with side length of 7 cm. Find its area. (Cairo - Hadayek El Koba 25)

14. A rectangle with side length 7 cm. and width of 3 cm. Find its area.

(EL-Monofia - Ashmon 25)

15. Dina draw a rectangle with dimensions 4 units and 8 units , calculate its area.

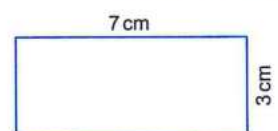
(Beni Suef - Samsata 25)

16. Find the perimeter and the area of the opposite figure.

(EL-Beheira 25)

The perimeter = _____

The area = _____

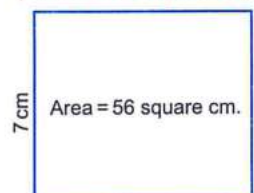


17. From the opposite figure Find :

(Cairo - El-Zayton 25)

a. The length = _____

b. The perimeter = _____

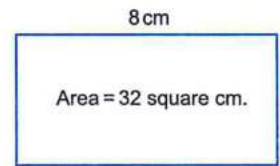


18. Calculate the perimeter of the following rectangle :

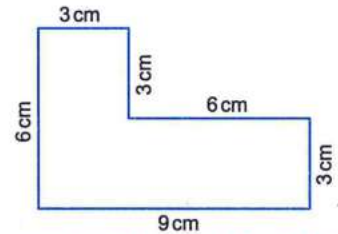
(El-Beheira - Edco 25)

The width = _____

The perimeter = _____

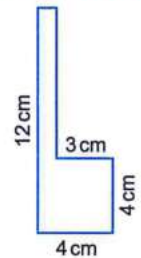


19. Calculate the perimeter of the opposite figure.



(El-Monofia - Menof 25)

20. Calculate the area of the opposite complex shape.



(El-Kalyoubia 25)

4 Create a story problem that could be represented by the equation shown, then solve it.

1. $8 \times 4 =$

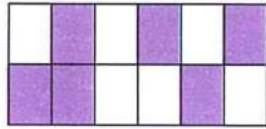
2. $30 \div 6 =$

3. $9 \times 6 =$

4. $42 \div 7 =$

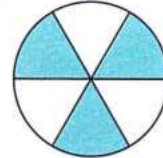
1 Choose the correct answer.

a. The fraction which represents the colored part in the figure is _____



($\frac{1}{2}$ or $\frac{1}{12}$ or $\frac{1}{6}$ or $\frac{6}{10}$)

b. The fraction which represents the colored part in the figure is _____



($\frac{1}{2}$ or $\frac{1}{3}$ or $\frac{2}{3}$ or $\frac{1}{6}$)

c. $2 \times \underline{\hspace{2cm}} = 20$

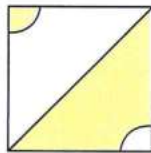
(6 or 8 or 10 or 12)

d. $\underline{\hspace{2cm}} \div 9 = 3$

(18 or 12 or 24 or 27)

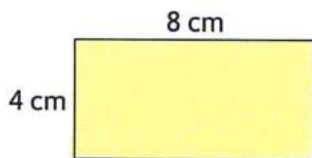
2 Complete.

a. The fraction which represents the colored part of the figure is _____



b. The area of a square of side length 9 cm is _____ square cm.

c. Half the area of the rectangle



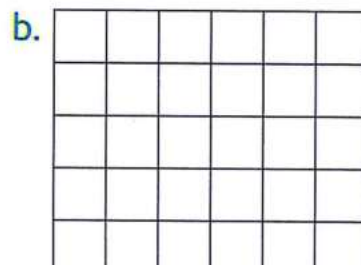
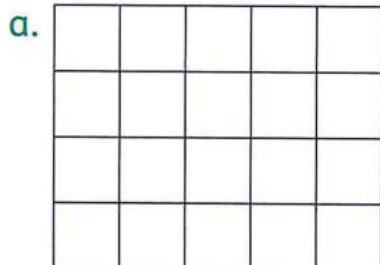
is _____ square cm.

d. Half the area of the rectangle whose length is 12 cm and width is 7 cm = _____ square cm.

e. $\frac{3}{7} = \frac{12}{\underline{\hspace{1cm}}}$

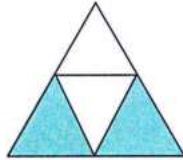
f. $1 = \frac{\underline{\hspace{1cm}}}{10}$

3 Color half of each figure using non-routine way.



1 Choose the correct answer.

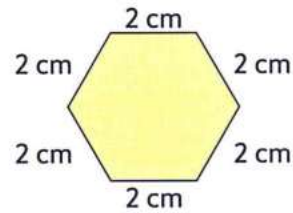
- a. The fraction which represents the colored part in the figure



is _____

($\frac{1}{4}$ or $\frac{2}{5}$ or $\frac{1}{2}$ or $\frac{2}{2}$)

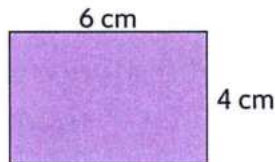
- b. The perimeter of the figure



is _____ cm.

(10 or 6 or 4 or 12)

- c. Half the area of the rectangle is _____ square cm.



(12 or 24 or 18 or 9)

- d. $\frac{3}{7}$ $\frac{5}{7}$ ($>$ or $<$ or $=$)

- e. $1 - \frac{2}{9} =$ _____

($\frac{1}{9}$ or $\frac{2}{9}$ or $\frac{7}{9}$ or $\frac{8}{9}$)

2 Complete.

- a. A rectangle of area 40 square cm and width 5 cm, then the length is _____ cm.

b. $\frac{18}{20} = \frac{9}{\quad}$

c. _____ $\times 6 = 42$

d. $81 \div \text{_____} = 9$

e. $0 = \frac{\quad}{8}$

- f. The perimeter of a rectangle whose length is 6 cm and width is 4 cm is _____ cm.

3 Put the following fractions on the number line.

a. $\frac{1}{4}, \frac{3}{4}, \frac{4}{6}, \frac{6}{6}$



b. $\frac{0}{5}, \frac{2}{8}, \frac{1}{12}, \frac{1}{2}$



April Tests

Test 1

1 Choose the correct answer.

a. $\frac{1}{9} + \frac{3}{9} = \underline{\hspace{2cm}}$

☐ $\frac{4}{9}$

☐ $\frac{2}{9}$

☐ $\frac{4}{18}$

☐ $\frac{2}{18}$

b. $\frac{5}{8} = \frac{\hspace{1cm}}{24}$

☐ 5

☐ 10

☐ 15

☐ 20

c. $\frac{4}{7} < \underline{\hspace{2cm}}$

☐ $\frac{4}{7}$

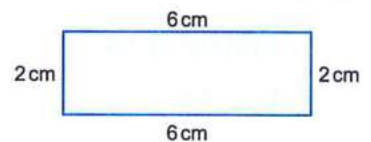
☐ $\frac{6}{7}$

☐ $\frac{4}{10}$

☐ $\frac{4}{9}$

2 Answer the following.

(1) Find the perimeter of the rectangle.



(2) Hany wants to divide 24 candies among

8 students. **How many candies will each student take ?**

(3) Fatma studied mathematics for $\frac{6}{10}$ of an hour and studied Arabic for $\frac{5}{10}$ of an hour. **Which subject she spent more time studying ?**

(4) Draw a number line and divide it into sixths, then mark the fraction which is equivalent to $\frac{1}{2}$

(5) Write the fact family of : 3 , 7 , 21

(6) What is the area of the square whose side length is 9 cm ?

(7) Ahmed ate $\frac{1}{8}$ of a pie in one day, the next day he ate $\frac{3}{8}$ of this pie. **What fraction did he eat ?**

Test 2

1 Choose the correct answer.

a. $\frac{5}{12}$ $\frac{5}{19}$

☐ $>$

☐ $=$

☐ $<$

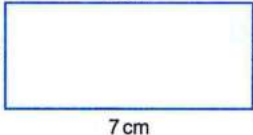
b. $\frac{9}{17} - \frac{7}{17} =$ _____

☐ $\frac{16}{17}$

☐ $\frac{2}{34}$

☐ $\frac{16}{34}$

☐ $\frac{2}{17}$

c. The area of the rectangle  is _____ square cm.

☐ 21

☐ 10

☐ 20

☐ 42

2 Answer the following.

(1) Dina ran $\frac{1}{5}$ of a kilometer and Bassem ran $\frac{3}{5}$ of a kilometer.

What fraction of a kilometer did both run ?

(2) Draw a square of perimeter 12 cm.

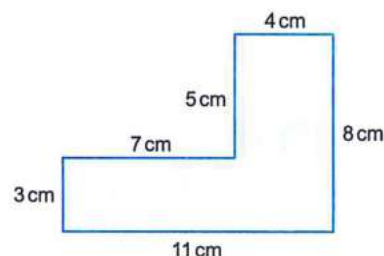
(3) How many eighths are equivalent to $\frac{1}{2}$?

(4) A water bottle is $\frac{7}{8}$ full, Sarah drank $\frac{4}{8}$ of the bottle. How much water is left ?

(5) Shimaa placed 28 toys in four boxes. **How many toys are in each box ?**

(6) Solve : $3 \times 11 =$ _____ $32 \div 8 =$ _____

(7) Find the perimeter of the figure.



Test 3

1 Choose the correct answer.

a. $\frac{2}{3} + \frac{1}{3}$ $\frac{6}{7} - \frac{5}{7}$

☐ $<$

☐ $=$

☐ $>$

b. $\frac{\quad}{\quad} \div 5 = 6$

☐ 20

☐ 25

☐ 30

☐ 35

c. $8 \times 0 = \quad$

☐ 8

☐ 0

☐ 1

☐ 80

2 Answer the following.

(1) Nour divided her toys into 10 tenths, she gave her sister $\frac{3}{10}$ of the toys.
What fraction of toys is left with Nour ?

(2) Solve : $\frac{7}{9} + \frac{1}{9} = \quad$ $\frac{13}{16} - \frac{6}{16} = \quad$

(3) Draw a number line, divide it into ninths, then mark the equivalent fraction to $\frac{1}{3}$

(4) Discover the pattern : $\frac{3}{4} = \frac{6}{\quad} = \frac{\quad}{16}$

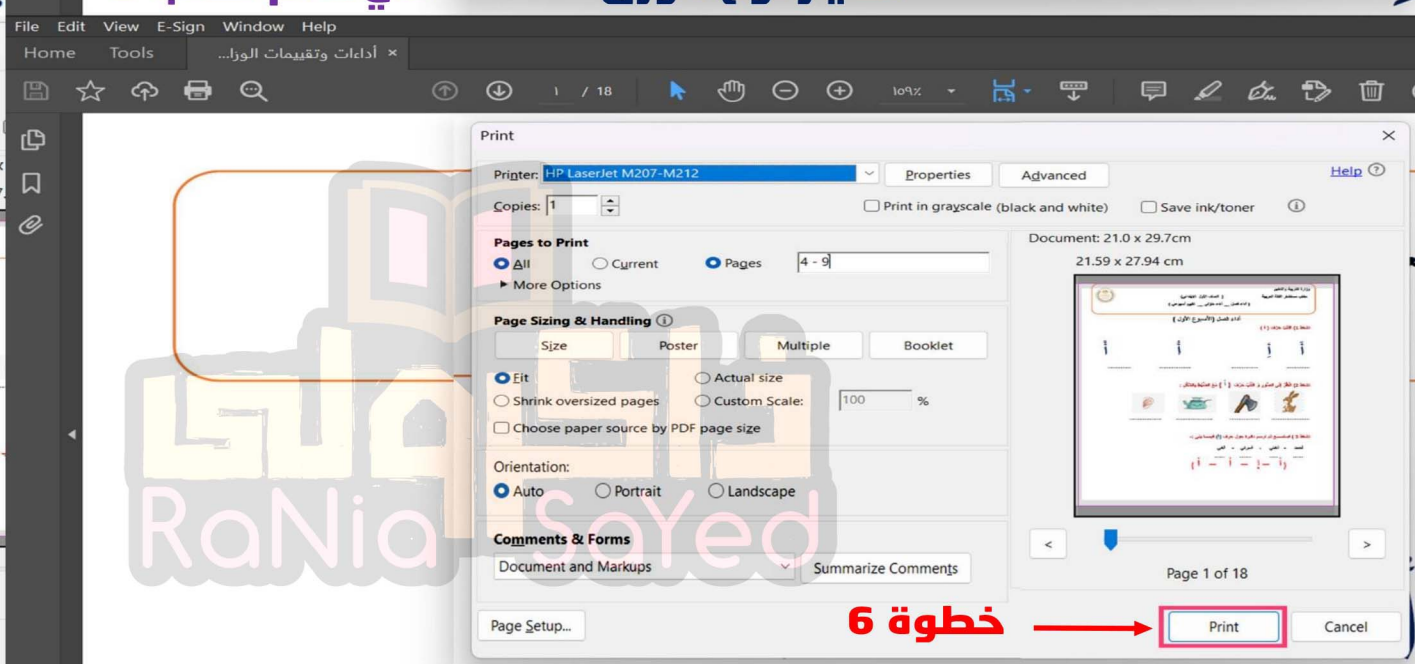
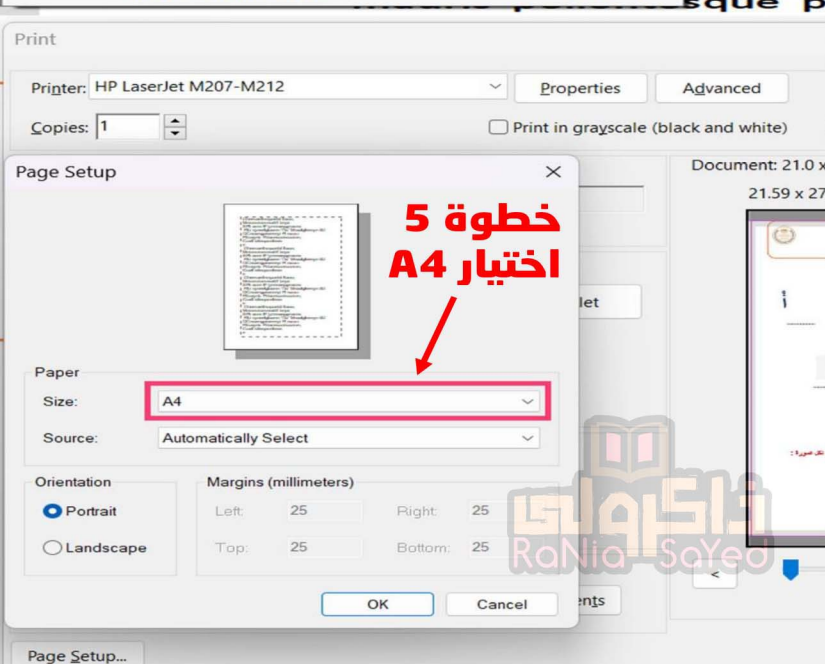
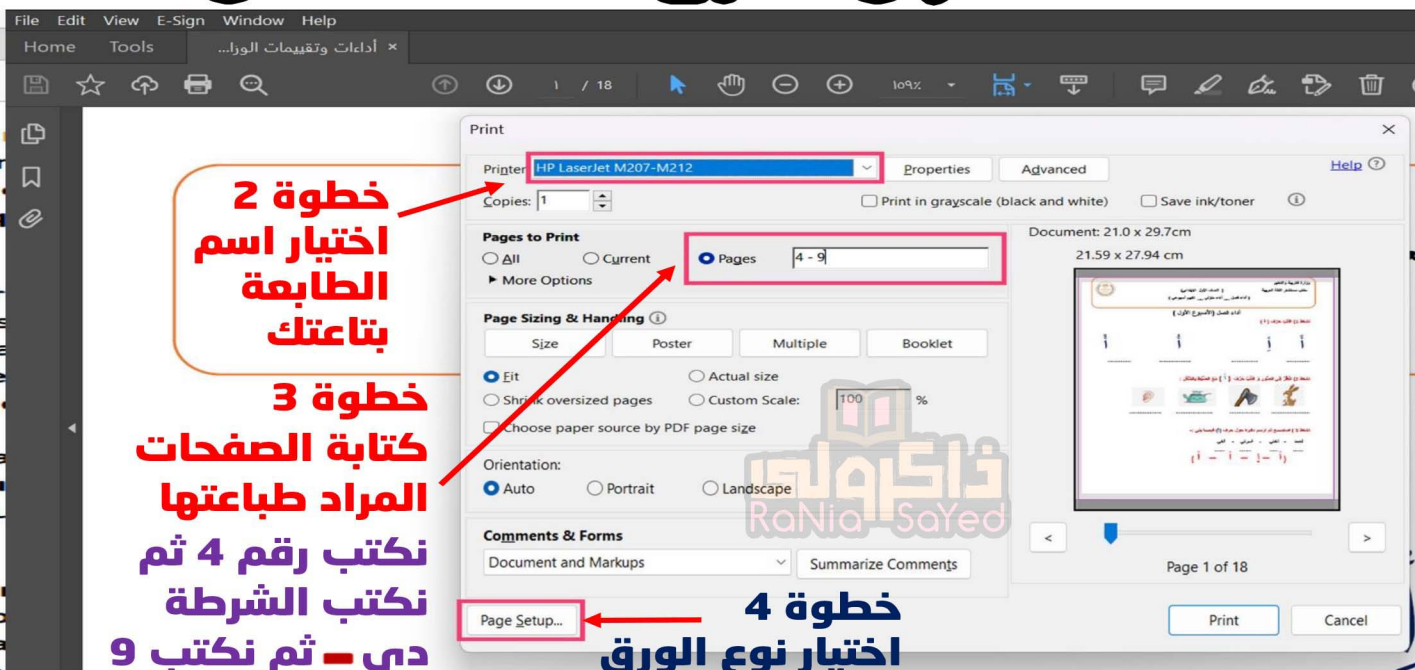
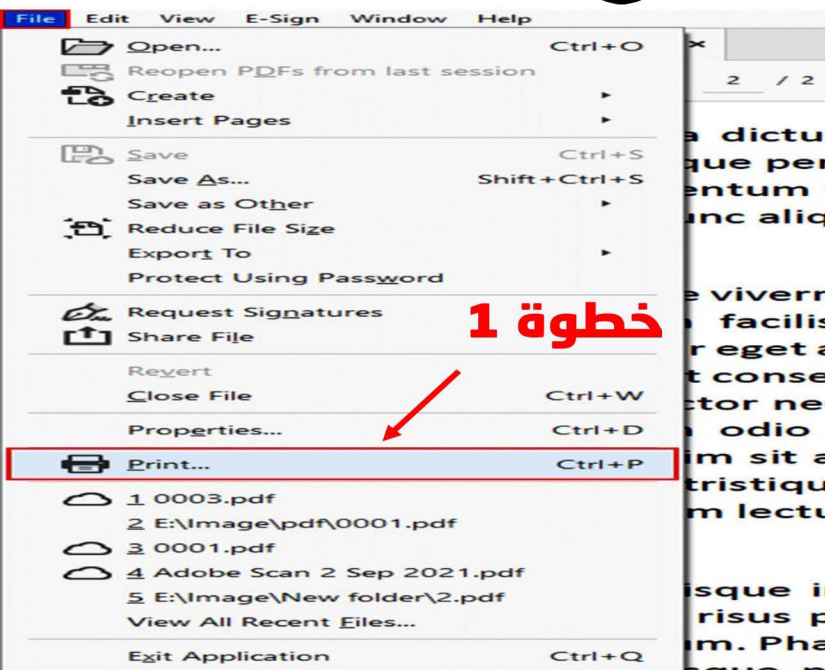
(5) A father wants to divide 18 L.E. between his 2 children. How much money will each one take ?

(6) Find the perimeter of the rectangle whose area is 24 square cm. and width 4 cm.

(7) There are 10 boxes and each box has 6 toys. How many toys are there ?

كيفية طباعة صفحات معينة من ملف معين

مثلا ازاي نطبع الصفحات من صفحة 4 الى صفحة 9



حمل الآن

مجاناً وحصرياً

المراجعة رقم (2)

اختبار شهر ابريل



Chapter 10

Q1 / Choose the correct answer :-

1) $\frac{\dots}{14} = \frac{1}{2}$

a) 6

b) 7

c) 1

d) 14

2) $\frac{5}{9} = \frac{20}{\dots}$

a) 32

b) 45

c) 46

d) 36

Q2 / Complete the following :-

1) $\frac{1}{5} = \frac{3}{\dots}$

2) $\frac{3}{4} = \frac{\dots}{8}$

3) $\frac{2}{7} = \frac{\dots}{21}$

4) $\frac{5}{6} = \frac{10}{\dots}$

5) $\frac{12}{15} = \frac{\dots}{5}$

6) $\frac{5}{10} = \frac{\dots}{2}$

7) $0 = \frac{\dots}{2}$

8) $\frac{2}{7} = \frac{4}{\dots} = \frac{\dots}{21} = \frac{8}{\dots}$

9) $\frac{3}{8} = \frac{6}{\dots} = \frac{\dots}{24} = \frac{12}{\dots}$



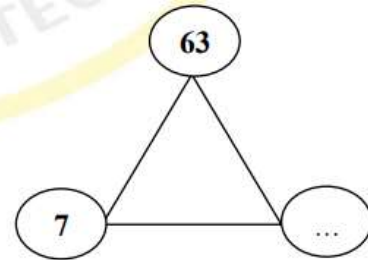
10) How many eighths are equivalent to $\frac{1}{2}$?

11) How many fourths are equivalent to $\frac{3}{12}$?

Q3 / Answer the following :-

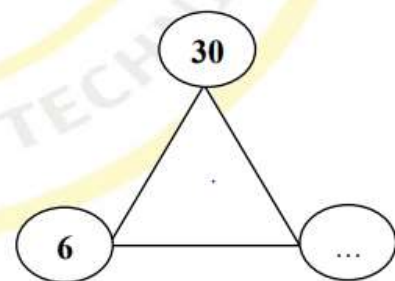
- 1) Find the missing factor in the opposite triangle then write 4 sentences that go with the fact family.

..... × =
 × =
 ÷ =
 ÷ =



- 2) Find the missing factor in the opposite triangle then write 4 sentences that go with the fact family.

..... × =
 × =
 ÷ =
 ÷ =



- 3) Younes Placed 40 marbles in rows of 5. How many rows did he make?
- 4) Omar has 18 pieces of candy , he wants to give the same amount to each of his 6 friends , how many pieces would each friend get?
- 5) Marya has 20 fruits and she wants to divide it evenly between 4 plates .How many fruits should she put in each plate?
- 6) Write the fact family of the numbers 3 , 21 , 7
- 7) Write two equivalent fractions to $\frac{2}{3} = \frac{\dots}{\dots} = \frac{\dots}{\dots}$
- 8) Write two equivalent fractions to $\frac{1}{5} = \frac{\dots}{\dots} = \frac{\dots}{\dots}$

Chapter 11

Q1 / Choose the correct answer :-

- 1) The area of the square whose length is 5 cm is cm^2 .
a) 5 b) 20 c) 25 d) 10
- 2) The perimeter of the rectangle whose length is 7 cm and its width is 3 cm is cm.
a) 10 b) 20 c) 21 d) 40
- 3) The perimeter of the square whose length is 9 cm is cm.
a) 18 b) 81 c) 63 d) 36
- 4) The area of the rectangle whose length is 5 cm and its width is 2 cm is cm^2 .
a) 10 b) 20 c) 21 d) 40
- 5) The side length of the square whose perimeter is 12 cm is cm.
a) 3 b) 4 c) 5 d) 6
- 6) The side length of the square whose area is 16 cm^2 is cm.
a) 3 b) 4 c) 5 d) 6

Q1 / Answer the following :-

- 1) Find the perimeter of the square whose length is 5 cm.
- 2) Find the area of the square whose length is 6 cm.
- 3) Find the side length of the square whose perimeter is 24 cm.
- 4) Find the side length of the square whose perimeter is 32 m.
- 5) Find the side length of the square whose area is 9 cm².
- 6) Find the side length of the square whose area is 25 cm².
- 7) Find the perimeter and area of the rectangle whose length is 6 cm and its width is 4 cm.
- 8) Find the perimeter and area of the rectangle whose length is 5 cm and its width is 3 cm.

- 9) Find the length of the rectangle whose perimeter is 20 m and its width is 6 m.
- 10) Find the length of the rectangle whose perimeter is 22 m and its width is 7 m.

- 11) from the opposite figure :

Area =

Perimeter =

4 cm

7 cm



- 12) from the opposite figure :

Area =

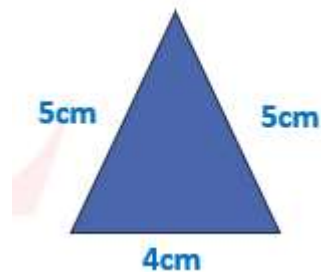
Perimeter =

5 cm

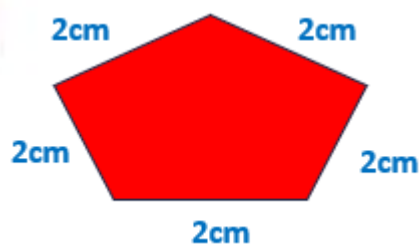
8 cm



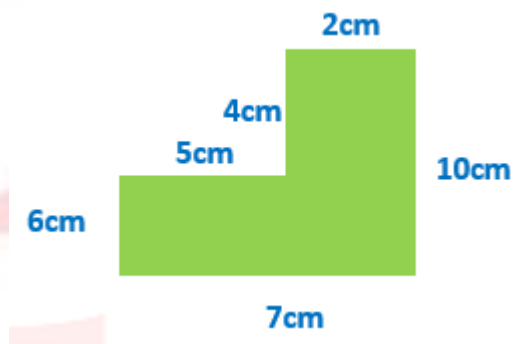
13) The Perimeter opposite figure =



14) The Perimeter opposite figure =



15) The Perimeter opposite figure =



Chapter 10

Q1 / Choose the correct answer :-

1) $\frac{\dots}{14} = \frac{1}{2}$

a) 6

b) 7

c) 1

d) 14

2) $\frac{5}{9} = \frac{20}{\dots}$

a) 32

b) 45

c) 46

d) 36

Q2 / Complete the following :-

1) $\frac{1}{5} = \frac{3}{15}$

2) $\frac{3}{4} = \frac{6}{8}$

3) $\frac{2}{7} = \frac{6}{21}$

4) $\frac{5}{6} = \frac{10}{12}$

5) $\frac{12}{15} = \frac{4}{5}$

6) $\frac{5}{10} = \frac{3}{2}$

7) $0 = \frac{0}{2}$

8) $\frac{2}{7} = \frac{4}{14} = \frac{6}{21} = \frac{8}{28}$

9) $\frac{3}{8} = \frac{6}{16} = \frac{9}{24} = \frac{12}{32}$



10) How many eighths are equivalent to $\frac{1}{2}$? 4 eighths

$$\frac{1}{2} = \frac{4}{8}$$

11) How many fourths are equivalent to $\frac{3}{12}$? 1 fourth

$$\frac{3}{12} = \frac{1}{4}$$

Q3 / Answer the following :-

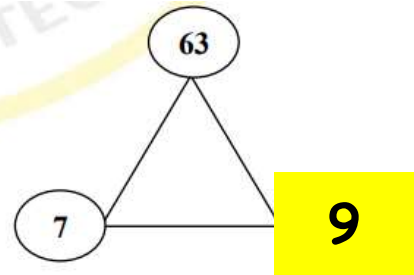
1) Find the missing factor in the opposite triangle then write 4 sentences that go with the fact family.

$$7 \times 9 = 63$$

$$9 \times 7 = 63$$

$$63 \div 9 = 7$$

$$63 \div 7 = 9$$



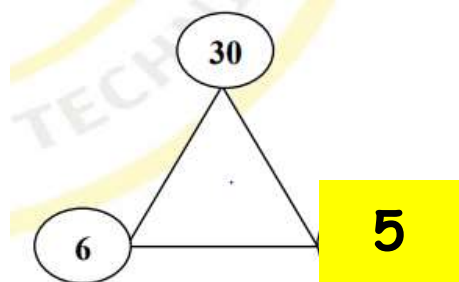
2) Find the missing factor in the opposite triangle then write 4 sentences that go with the fact family.

$$5 \times 6 = 30$$

$$6 \times 5 = 30$$

$$30 \div 5 = 6$$

$$30 \div 6 = 5$$



- 3) Younes Placed 40 marbles in rows of 5. How many rows did he make?

$$40 \div 5 = 8$$

- 4) Omar has 18 pieces of candy , he wants to give the same amount to each of his 6 friends , how many pieces would each friend get?

$$18 \div 6 = 3$$

- 5) Marya has 20 fruits and she wants to divide it evenly between 4 plates .How many fruits should she put in each plate?

$$20 \div 4 = 5$$

- 6) Write the fact family of the numbers 3 , 21 , 7

$$3 \times 7 = 21$$

$$7 \times 3 = 21$$

$$21 \div 7 = 3$$

$$21 \div 3 = 7$$

- 7) Write two equivalent fractions to $\frac{2}{3} = \frac{4}{6} = \frac{20}{30}$

- 8) Write two equivalent fractions to $\frac{1}{5} = \frac{4}{20} = \frac{10}{50}$

Note

You can multiply
numerator & denominator
by same number to get
equivalent fraction

Chapter 11

Q1 / Choose the correct answer :-

- 1) The area of the square whose length is 5 cm is cm^2 .
a) 5 b) 20 c) 25 d) 10
- 2) The perimeter of the rectangle whose length is 7 cm and its width is 3 cm is cm.
a) 10 b) 20 c) 21 d) 40
- 3) The perimeter of the square whose length is 9 cm is cm.
a) 18 b) 81 c) 63 d) 36
- 4) The area of the rectangle whose length is 5 cm and its width is 2 cm is cm^2 .
a) 10 b) 20 c) 21 d) 40
- 5) The side length of the square whose perimeter is 12 cm is cm.
a) 3 b) 4 c) 5 d) 6
- 6) The side length of the square whose area is 16 cm^2 is cm.
a) 3 b) 4 c) 5 d) 6

Q2 / Answer the following :-

- 1) Find the perimeter of the square whose length is 5 cm.

$$5 \times 4 = 16 \text{ cm}$$

- 2) Find the area of the square whose length is 6 cm.

$$6 \times 6 = 36 \text{ cm}^2$$

- 3) Find the side length of the square whose perimeter is 24 cm.

$$24 \div 4 = 6 \text{ cm}$$

- 4) Find the side length of the square whose perimeter is 32 m.

$$32 \div 4 = 8 \text{ cm}$$

- 5) Find the side length of the square whose area is 9 cm².

$$3 \text{ cm}$$

- 6) Find the side length of the square whose area is 25 cm².

$$5 \text{ cm}$$

- 7) Find the perimeter and area of the rectangle whose length is 6 cm and its width is 4 cm.

$$\text{Perimeter} = (4 + 6) \times 2 = 20 \text{ cm}$$

$$\text{Area} = 6 \times 4 = 24 \text{ cm}^2$$

- 8) Find the perimeter and area of the rectangle whose length is 5 cm and its width is 3 cm.

$$\text{Perimeter} = (5 + 3) \times 2 = 16 \text{ cm}$$

$$\text{Area} = 5 \times 3 = 15 \text{ cm}^2$$

- 9) Find the length of the rectangle whose perimeter is 20 m and its width is 6 m.

$$(20 \div 2) - 6 = 4 \text{ m}$$

- 10) Find the length of the rectangle whose perimeter is 22 m and its width is 7 m.

$$(22 \div 2) - 7 = 4 \text{ m}$$

- 11) from the opposite figure :

$$\text{Area} = 7 \times 4 = 28 \text{ cm}^2$$

$$\text{Perimeter} = (7 + 4) \times 2 = 22 \text{ cm}$$

7 cm



12) from the opposite figure :

$$\text{Area} = 8 \times 5 = 40 \text{ cm}^2$$

$$\text{Perimeter} = (8 + 5) \times 2 = 26 \text{ cm}$$

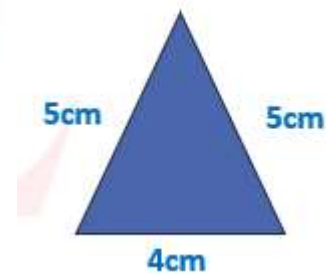
5 cm

8 cm



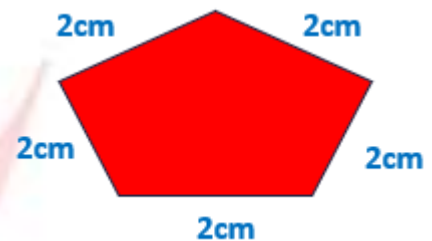
13) The Perimeter opposite figure =

$$5 + 5 + 5 = 15 \text{ cm}$$



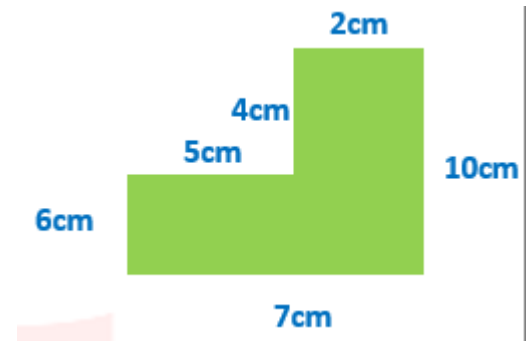
14) The Perimeter opposite figure =

$$2 + 2 + 2 + 2 + 2 = 10 \text{ cm}$$



15) The Perimeter opposite figure =

$$2 + 4 + 5 + 6 + 7 + 10 = 34 \text{ cm}$$



حمل الآن

مجاناً وحصرياً

المراجعة رقم (3)

اختبار شهر ابريل



Lesson (6)

Adding Two Fractions with the Same Denominator

Find each sum.

a. $\frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} =$

$\frac{3}{6} + \frac{2}{6} =$

b. $\frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$

$\frac{1}{4} + \frac{2}{4} =$

c. $\frac{1}{12} + \frac{1}{12} + \frac{1}{12} + \frac{1}{12} + \frac{1}{12} + \frac{1}{12} =$

$\frac{4}{12} + \frac{3}{12} =$

Find each sum.

a. $\frac{1}{5} + \frac{1}{5} =$

b. $\frac{2}{10} + \frac{3}{10} =$

c. $\frac{1}{3} + \frac{2}{3} =$

d. $\frac{6}{12} + \frac{4}{12} =$

Lesson (7)

Subtracting Two Fractions with the Same Denominator

Find each difference.

a. $\frac{1}{8} + \frac{1}{8} + \frac{1}{8} + \frac{1}{8} + \frac{1}{8} + \frac{1}{8} + \frac{1}{8} =$

$\frac{7}{8} - \frac{4}{8} =$

b. $\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$

$\frac{4}{4} - \frac{1}{4} =$

c. $\frac{1}{12} + \frac{1}{12} + \frac{1}{12} + \frac{1}{12} + \frac{1}{12} + \frac{1}{12} + \frac{1}{12} + \frac{1}{12} =$

$\frac{9}{12} - \frac{2}{12} =$

Find each difference.

a. $\frac{5}{8} - \frac{3}{8} =$

b. $\frac{2}{3} - \frac{1}{3} =$

c. $\frac{10}{12} - \frac{7}{12} =$

d. $\frac{6}{6} - \frac{3}{6} =$

Complete.

a. $\frac{2}{7} + \frac{\quad}{\quad} = \frac{5}{7}$

b. $\frac{7}{10} - \frac{\quad}{\quad} = \frac{2}{10}$

c. $\frac{\quad}{\quad} - \frac{3}{9} = \frac{1}{9}$

d. $\frac{\quad}{\quad} - \frac{2}{5} = \frac{3}{5}$

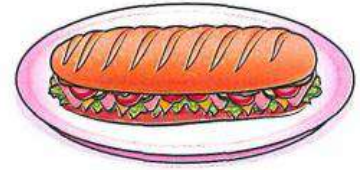
e. $\frac{6}{11} = \frac{\quad}{\quad} + \frac{5}{11}$

f. $\frac{3}{8} = \frac{\quad}{\quad} - \frac{2}{8}$

Lesson (8)

Story Problems on Adding and Subtracting Fractions

Mohamed ate $\frac{1}{6}$ of his sandwich at snack time and $\frac{2}{6}$ of his sandwich at lunch.



How much of his sandwich did he eat in all ?

Omar brought $\frac{2}{4}$ of a candy bar to the playground. He gave $\frac{1}{4}$ to his friend.

How much does he have left ?



Eman has $\frac{8}{8}$ meter of fabric.

She uses $\frac{6}{8}$ meter to make a pillow.

How much of the meter of fabric is left ?



The juice container at Farida's house was $\frac{5}{6}$ full.

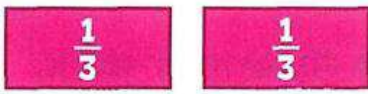
Farida drank $\frac{3}{6}$ of the container.

How much juice was left in the container ?



HOMEWORK

Find each sum.

a. 

$$\frac{1}{3} + \frac{1}{3} =$$

b. 

$$\frac{5}{8} + \frac{2}{8} =$$

c. 

$$\frac{2}{10} + \frac{1}{10} =$$

Find each difference.

a. 

$$\frac{3}{6} - \frac{2}{6} =$$

b. 

$$\frac{4}{5} - \frac{1}{5} =$$

c. 

$$\frac{9}{10} - \frac{2}{10} =$$

Find each sum.

a. $\frac{4}{6} + \frac{1}{6} =$ 

b. $\frac{1}{4} + \frac{3}{4} =$ 

c. $\frac{2}{8} + \frac{4}{8} =$ 

d. $\frac{5}{10} + \frac{2}{10} =$ 

Find each difference.

e. $\frac{5}{10} - \frac{2}{10} =$ 

f. $\frac{11}{12} - \frac{9}{12} =$ 

g. $\frac{7}{8} - \frac{1}{8} =$ 

h. $\frac{2}{4} - \frac{1}{4} =$ 

Choose the correct answer.

a. $\frac{3}{5} + \frac{1}{5} =$ _____

($\frac{2}{5}$ or $\frac{4}{5}$ or $\frac{4}{10}$)

b. $1 - \frac{2}{7} =$ _____

($\frac{3}{7}$ or $\frac{4}{7}$ or $\frac{5}{7}$)

c. $\frac{2}{12} + \frac{5}{12} =$ _____

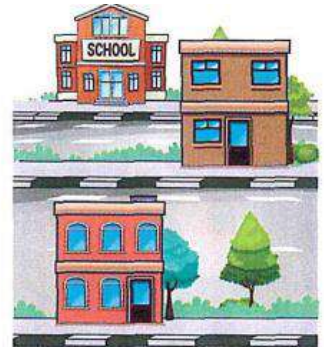
($\frac{7}{12}$ or $\frac{7}{24}$ or $\frac{12}{12}$)

Yesterday, Marawan ran $\frac{2}{8}$ of a kilometer and then stopped to drink some water. After his water break, he ran another $\frac{2}{8}$ of a kilometer.



What fraction of a kilometer did Marawan run yesterday ?

Wagdy's house is $\frac{2}{3}$ of a kilometer from school.
Taha's house is $\frac{1}{3}$ of a kilometer from school.



Who lives closer to school ?

Maha and Nagi baked cakes that were the same size.

Maha gave $\frac{3}{4}$ of her cake to her class.

Nagi gave $\frac{1}{2}$ of his cake to his class.



Which class received more cake, Maha's class or Nagi's class ?

Samir cut a pie into 8 equal slices.

He shared the pie with 5 of his friends.

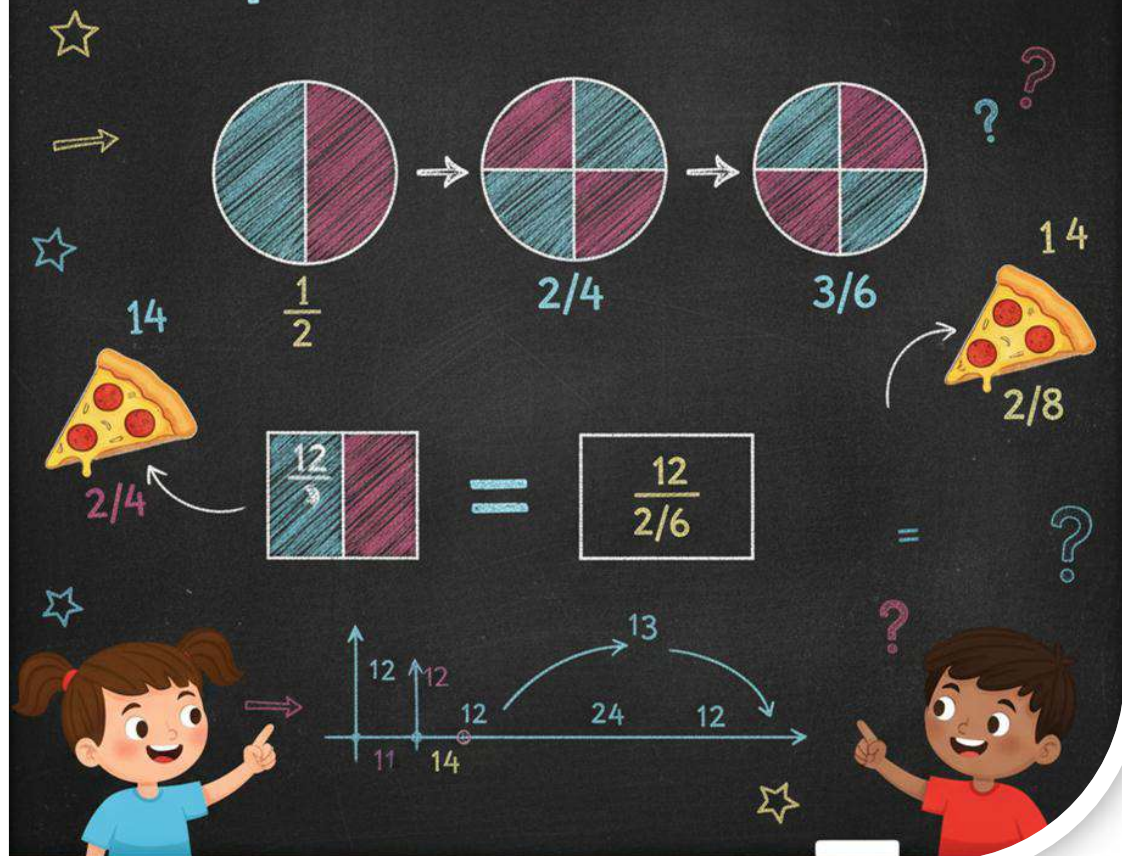
Samir and each of his friends ate 1 piece of the pie.

What fraction of the pie is left ?



Chapter (10)

Equivalent Fractions



Lesson (1)

Equivalent Fractions of a Half

Complete the number line, then write the fraction that is equivalent to $\frac{1}{2}$:

A. $\frac{1}{2} = \frac{\dots}{\dots}$



Number line from 0 to 1 with a tick mark at the midpoint. The midpoint is labeled with a fraction box $\frac{\dots}{\dots}$.

B. $\frac{1}{2} = \frac{\dots}{\dots}$



Number line from 0 to 1 with 5 tick marks between 0 and 1. The midpoint is labeled with a fraction box $\frac{\dots}{\dots}$.

C. $\frac{1}{2} = \frac{\dots}{\dots}$



Number line from 0 to 1 with 10 tick marks between 0 and 1. The midpoint is labeled with a fraction box $\frac{\dots}{\dots}$.

D. $\frac{1}{2} = \frac{\dots}{\dots}$



Number line from 0 to 1 with 15 tick marks between 0 and 1. The midpoint is labeled with a fraction box $\frac{\dots}{\dots}$.

Complete.

a. $\frac{1}{2} = \frac{3}{\dots}$

b. $\frac{1}{2} = \frac{4}{\dots}$

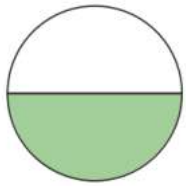
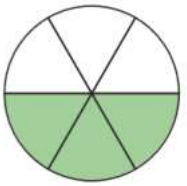
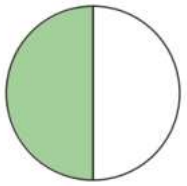
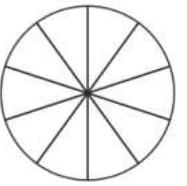
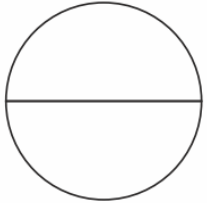
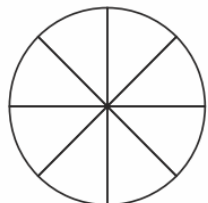
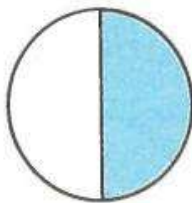
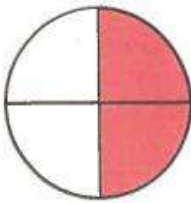
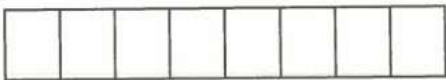
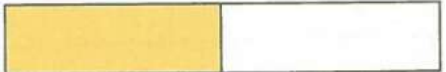
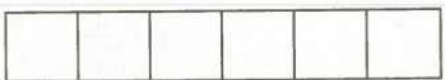
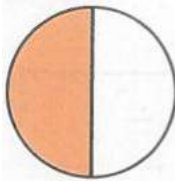
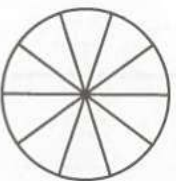
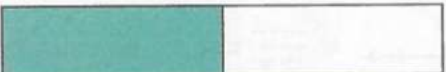
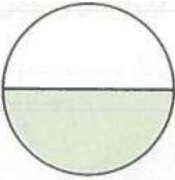
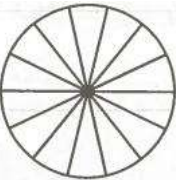
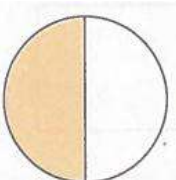
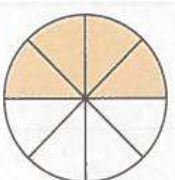
c. $\frac{1}{2} = \frac{\dots}{14}$

d. $\frac{1}{2} = \frac{8}{\dots}$

e. $\frac{1}{2} = \frac{\dots}{12}$

f. $\frac{1}{2} = \frac{\dots}{20}$

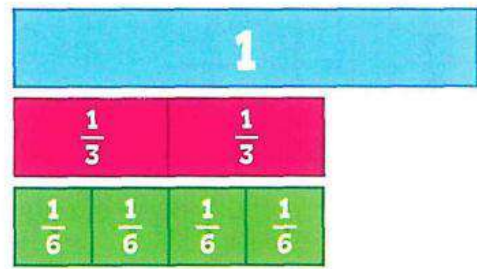
Color, then complete as the example:

  $\frac{1}{2} = \frac{3}{6}$	  $\frac{1}{2} = \frac{\dots}{\dots}$
  $\frac{1}{2} = \frac{\dots}{\dots}$	  $\frac{1}{2} = \frac{\dots}{\dots}$
  $\frac{1}{2} = \frac{\dots}{\dots}$	  $\frac{1}{2} = \frac{\dots}{\dots}$
  $\frac{1}{2} = \frac{\dots}{\dots}$	  $\frac{1}{2} = \frac{\dots}{\dots}$
  $\frac{1}{2} = \frac{\dots}{\dots}$	  $\frac{1}{2} = \frac{\dots}{\dots}$

Lesson (2)

More of Equivalent Fractions

What fraction is equivalent to $\frac{2}{3}$?



Complete to find equivalent fractions.

a. $\frac{1}{3} = \frac{\quad}{\quad}$

$\times 4$ (top arrow) and $\times 4$ (bottom arrow)

b. $\frac{1}{4} = \frac{\quad}{\quad}$

$\times 3$ (top arrow) and $\times 3$ (bottom arrow)

c. $\frac{2}{5} = \frac{\quad}{\quad}$

$\times 5$ (top arrow) and $\times 5$ (bottom arrow)

Complete.

a. $\frac{1}{5} = \frac{\quad}{10}$

b. $\frac{2}{3} = \frac{\quad}{9}$

c. $\frac{2}{4} = \frac{1}{\quad}$

d. $\frac{\quad}{4} = \frac{6}{8}$

e. $\frac{1}{4} = \frac{\quad}{20}$

f. $\frac{3}{6} = \frac{\quad}{2}$

g. $\frac{\quad}{6} = \frac{10}{12}$

h. $\frac{2}{7} = \frac{\quad}{14}$

i. $\frac{8}{10} = \frac{4}{\quad}$

j. $\frac{4}{6} = \frac{\quad}{18}$

k. $\frac{4}{6} = \frac{\quad}{3}$

l. $1 = \frac{12}{\quad}$



Lesson (3)

Patterns of Equivalent Fractions

Complete the fraction and describe each of the following patterns.
The first one is done for you.

$$\boxed{\frac{1}{3}} = \frac{2}{6} = \frac{3}{9} = \frac{4}{12}$$

Description of the pattern : **The numerator increases by 1 and the denominator increases by 3.**

a. $\boxed{\frac{1}{4}} = \frac{\quad}{8} = \frac{\quad}{12} = \frac{4}{\quad}$

Description of the pattern : _____

b. $\boxed{\frac{2}{3}} = \frac{\quad}{6} = \frac{6}{\quad} = \frac{\quad}{12}$

Description of the pattern : _____

Write two equivalent fractions to each fraction.

a. $\frac{2}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

b. $\frac{4}{12} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

c. $\frac{4}{6} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

d. $\frac{4}{10} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Choose the correct answer.

a. $\frac{2}{5} = \frac{\quad}{\quad}$ ($\frac{2}{10}$ or $\frac{6}{15}$ or $\frac{4}{5}$ or $\frac{6}{20}$)

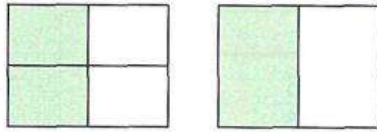
b. $\frac{6}{16} = \frac{\quad}{\quad}$ ($\frac{2}{4}$ or $\frac{12}{30}$ or $\frac{6}{6}$ or $\frac{3}{8}$)

c. $\frac{4}{12} = \frac{\quad}{\quad}$ ($\frac{1}{4}$ or $\frac{12}{24}$ or $\frac{8}{24}$ or $\frac{8}{12}$)

HOMEWORK

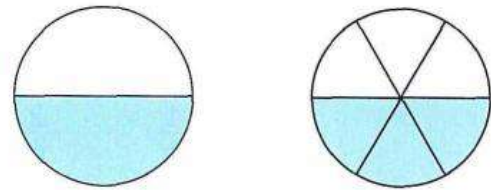
Record what fraction each model shows.

a.



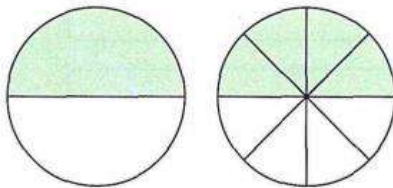
$$\frac{\quad}{\quad} = \frac{\quad}{\quad}$$

b.



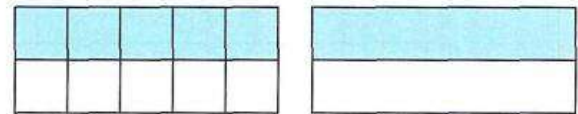
$$\frac{\quad}{\quad} = \frac{\quad}{\quad}$$

c.



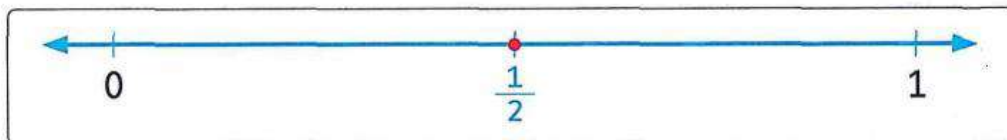
$$\frac{\quad}{\quad} = \frac{\quad}{\quad}$$

d.

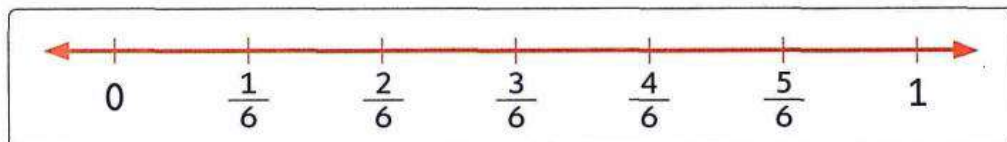


$$\frac{\quad}{\quad} = \frac{\quad}{\quad}$$

Find the equivalent fraction of $\frac{1}{2}$. Show the equivalent fraction on the number line.

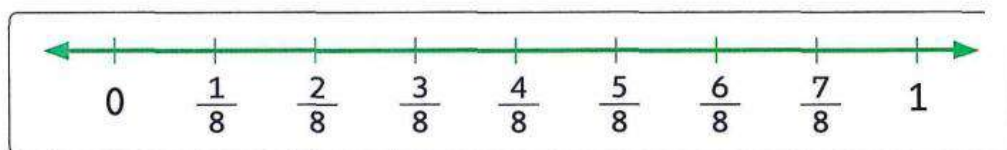


a.



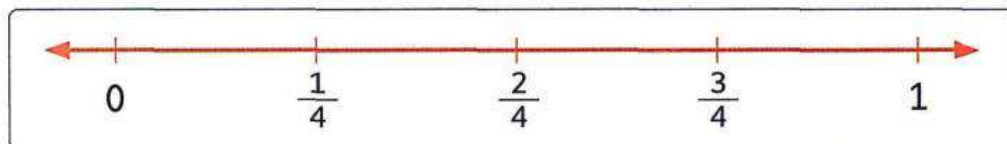
$$\frac{1}{2} = \frac{\quad}{6}$$

b.



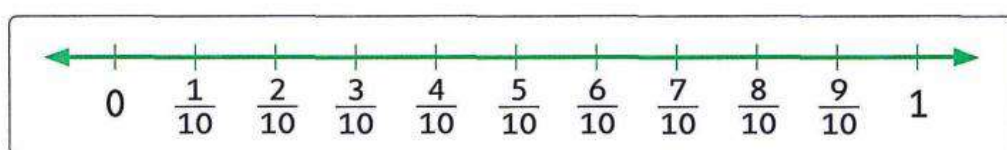
$$\frac{1}{2} = \frac{\quad}{\quad}$$

c.



$$\frac{1}{2} = \frac{\quad}{\quad}$$

d.



$$\frac{1}{2} = \frac{\quad}{\quad}$$

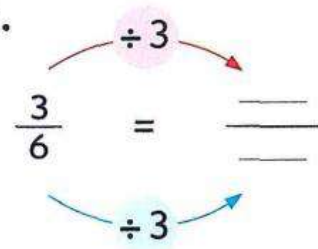
Complete.

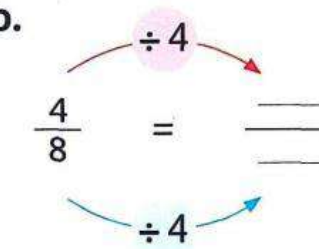
g. $\frac{5}{10} = \frac{\quad}{2}$

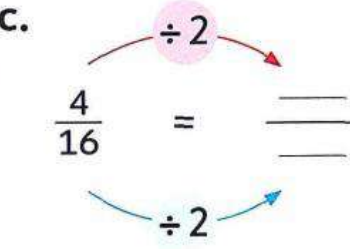
h. $\frac{9}{18} = \frac{1}{\quad}$

i. $\frac{2}{4} = \frac{1}{\quad}$

Complete to find equivalent fractions.

a. $\frac{3}{6} = \frac{\quad}{\quad}$


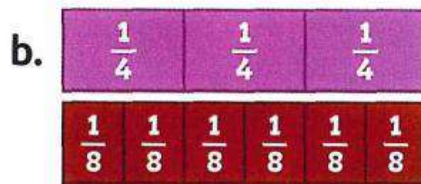
b. $\frac{4}{8} = \frac{\quad}{\quad}$


c. $\frac{4}{16} = \frac{\quad}{\quad}$


Complete. You may use fraction strips to help.



$\frac{1}{2} = \frac{\quad}{6}$

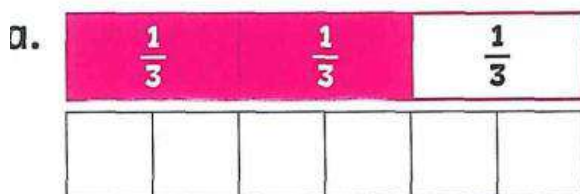


$\frac{3}{4} = \frac{\quad}{8}$

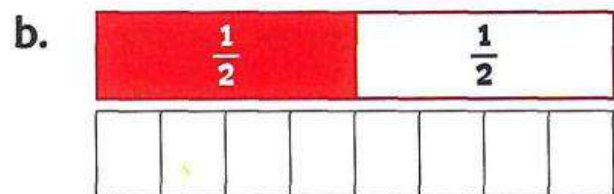


$\frac{1}{4} = \frac{\quad}{8}$

Color and write the equivalent fraction.



$\frac{2}{3} = \frac{\quad}{\quad}$



$\frac{1}{2} = \frac{\quad}{\quad}$

Write four equivalent fractions to the given fractions.

a. $\frac{1}{2} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

b. $\frac{2}{6} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Complete.

a. $\frac{2}{3} = \frac{\quad}{15}$

b. $\frac{1}{4} = \frac{\quad}{16}$

c. $\frac{\quad}{5} = \frac{12}{20}$

d. $\frac{6}{8} = \frac{3}{\quad}$

e. $\frac{7}{\quad} = \frac{14}{16}$

f. $\frac{2}{7} = \frac{\quad}{21}$

Complete the fractions

a. $\frac{2}{3} = \frac{\quad}{6} = \frac{6}{\quad} = \frac{\quad}{12}$

b. $\frac{3}{5} = \frac{\quad}{10} = \frac{9}{\quad} = \frac{12}{\quad}$

c. $\frac{2}{7} = \frac{4}{\quad} = \frac{\quad}{21} = \frac{\quad}{28}$

d. $\frac{1}{8} = \frac{2}{\quad} = \frac{\quad}{24} = \frac{\quad}{32}$

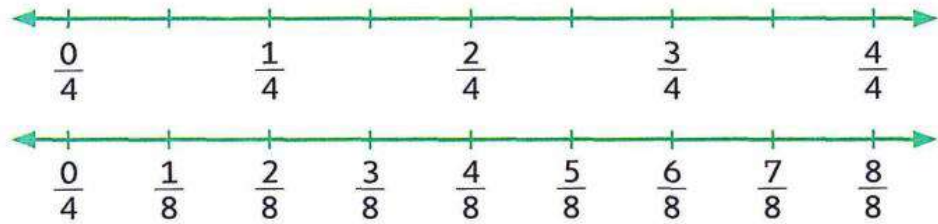


Lesson (4)

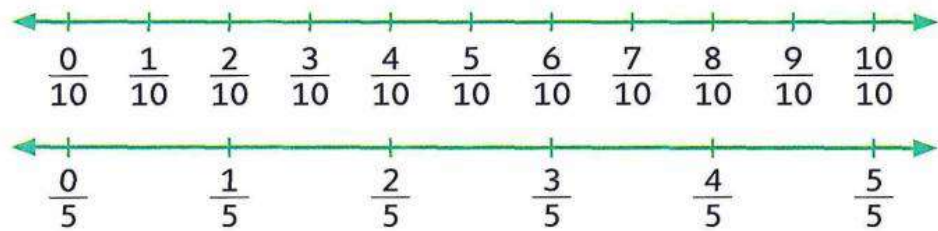
Equivalent Fractions with the Number Line

Write the equivalent fraction to each of the following using the number line.

a. $\frac{3}{4} =$



b. $\frac{4}{10} =$



Lesson (5)

Applications on Equivalent Fractions

Habiba and Hatem both had 1 liter of juice.

Habiba said that her family drank $\frac{2}{4}$ of the liter.

Hatem said his family drank the same amount.

If Hatem measured his amount in eighths.

How much juice did his family drink ? _____



Jana and Menna each made a large pizza for dinner both pizzas were the same size. Jana's pizza was cut into sixths and Menna's pizza was cut into twelfths. Jana ate $\frac{2}{6}$ of her pizza. If Menna wants to eat the same amount of pizza as Jana.

How many slices of pizza will she have to eat ? _____



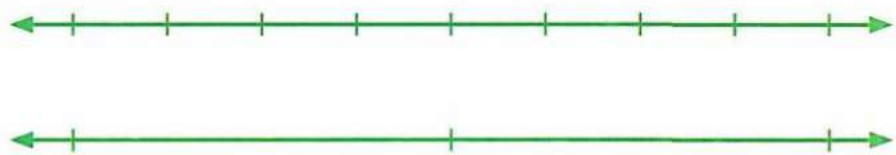
HOMEWORK

Write the equivalent fraction to each of the following using the number lines.

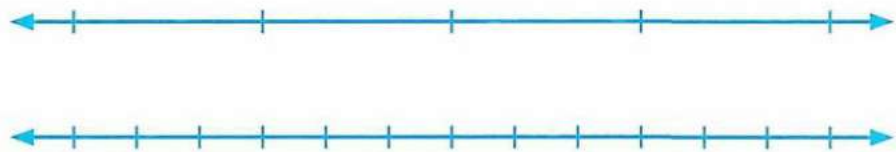
a. $\frac{1}{3} = \frac{\quad}{\quad}$



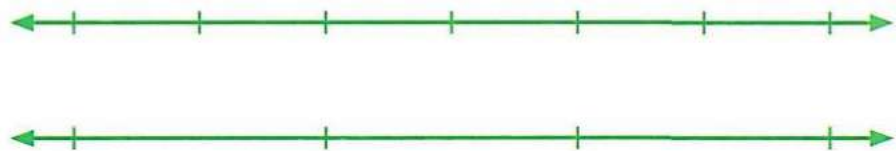
b. $\frac{4}{8} = \frac{\quad}{\quad}$



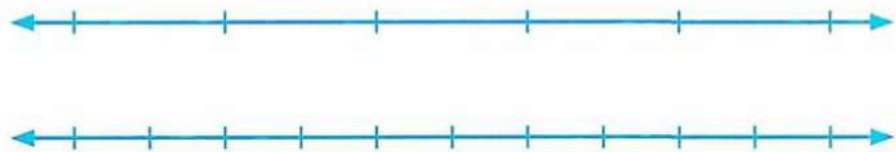
c. $\frac{3}{4} = \frac{\quad}{\quad}$



d. $\frac{4}{6} = \frac{\quad}{\quad}$



e. $\frac{3}{5} = \frac{\quad}{\quad}$



Moutaz and Kamal were eating same-sized cakes. Moutaz's cake was cut into thirds and Kamal's cake was cut into sixths. Moutaz ate 2 slices of his cake. What fraction of his cake does Kamal have to eat to be the same amount as Moutaz ? _____



Lesson (6)

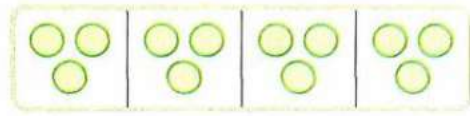
Dividing Using the Bar Models

Write a division equation for each bar model. Write the quotient as the example.

Example:

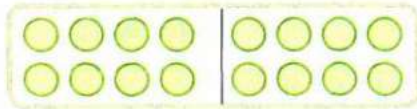
Division equation : $6 \div 3 = 2$

The quotient = 2

a.

Division equation : _____ $\div$ _____ = _____

The quotient = _____

b.

Division equation : _____ $\div$ _____ = _____

The quotient = _____

c.

Division equation : _____ $\div$ _____ = _____

The quotient = _____

Lesson (7)

Story Problems on Division

I have 20 figs to divide evenly between 4 plates.

How many figs should I put on each plate ?

Work area

20

--	--	--	--

_____ $\div$ _____ = _____ _____ figs



There are 28 crayons in the classroom that need to be placed in 4 cups.

Each cup must have the same number of crayons.

How many crayons will be in each cup ?

Work area

28

--

_____ $\div$ _____ = _____ _____ crayons

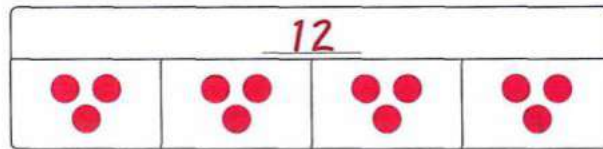


HOMEWORK

Draw dots to find the quotient as the example.

Example:

$$12 \div 4$$



The quotient = 3

a.

$$12 \div 6$$

The quotient = _____

b.

$$8 \div 2$$

The quotient = _____

c.

$$15 \div 5$$

The quotient = _____

d.

$$16 \div 4$$

The quotient = _____

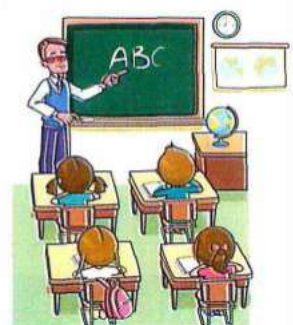
Omar has 18 pieces of candy. He wants to give the same amount to each of his 6 friends. **How many pieces would each friend get ?**

Work area

18

--

_____ ÷ _____ = _____ candies



Diaa placed 40 marbles in rows of 5. How many rows did he make ?

Work area

40

$\div$ $=$ rows



Omnia studied 14 hours. If she studied 2 hours each day. How many days did she study ?

Work area

14

$\div$ $=$ days



Diaa has 36 toys he would like to split evenly among 6 friends. How many toys should each friend receive ?

Work area

36

$\div$ $=$ toys



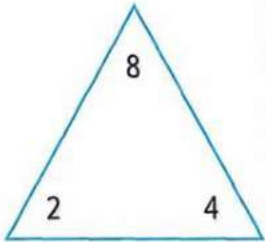
Lesson (8)

The Relation between Multiplication and Division

Write the fact family for each set of numbers in each triangle as the example.

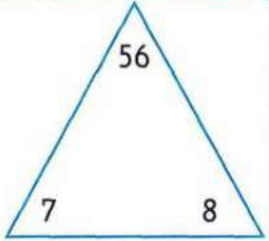
Example:

$2 \times 4 = 8$
 $4 \times 2 = 8$
 $8 \div 2 = 4$
 $8 \div 4 = 2$



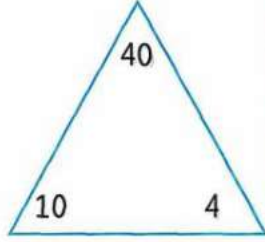
a.

$___ \times ___ = ___$
 $___ \times ___ = ___$
 $___ \div ___ = ___$
 $___ \div ___ = ___$



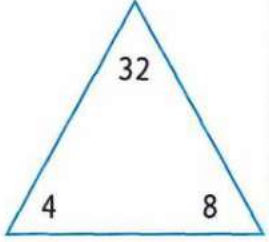
b.

$___ \times ___ = ___$
 $___ \times ___ = ___$
 $___ \div ___ = ___$
 $___ \div ___ = ___$



c.

$___ \times ___ = ___$
 $___ \times ___ = ___$
 $___ \div ___ = ___$
 $___ \div ___ = ___$



Choose 3 numbers then write the fact families:

5	9	2	11	45
---	---	---	----	----

$\dots \times \dots = \dots$
 $\dots \times \dots = \dots$
 $\dots \div \dots = \dots$
 $\dots \div \dots = \dots$

30	6	3	7	10
----	---	---	---	----

$\dots \times \dots = \dots$
 $\dots \times \dots = \dots$
 $\dots \div \dots = \dots$
 $\dots \div \dots = \dots$

9	4	32	5	8
---	---	----	---	---

$\dots \times \dots = \dots$
 $\dots \times \dots = \dots$
 $\dots \div \dots = \dots$
 $\dots \div \dots = \dots$

7	2	12	5	10
---	---	----	---	----

$\dots \times \dots = \dots$
 $\dots \times \dots = \dots$
 $\dots \div \dots = \dots$
 $\dots \div \dots = \dots$



Complete the fact families:

5

9

.....

$$\dots \times \dots = \dots$$

$$\dots \times \dots = \dots$$

$$\dots \div \dots = \dots$$

$$\dots \div \dots = \dots$$

30

6

.....

$$\dots \times \dots = \dots$$

$$\dots \times \dots = \dots$$

$$\dots \div \dots = \dots$$

$$\dots \div \dots = \dots$$

6

9

.....

$$\dots \times \dots = \dots$$

$$\dots \times \dots = \dots$$

$$\dots \div \dots = \dots$$

$$\dots \div \dots = \dots$$

8

4

.....

$$\dots \times \dots = \dots$$

$$\dots \times \dots = \dots$$

$$\dots \div \dots = \dots$$

$$\dots \div \dots = \dots$$

3

7

.....

$$\dots \times \dots = \dots$$

$$\dots \times \dots = \dots$$

$$\dots \div \dots = \dots$$

$$\dots \div \dots = \dots$$

2

5

.....

$$\dots \times \dots = \dots$$

$$\dots \times \dots = \dots$$

$$\dots \div \dots = \dots$$

$$\dots \div \dots = \dots$$



Complete the fact families:



The factors are: and

The facts are:

$$\dots \times \dots = \dots$$

$$\dots \times \dots = \dots$$

$$\dots \div \dots = \dots$$

$$\dots \div \dots = \dots$$



The factors are: and

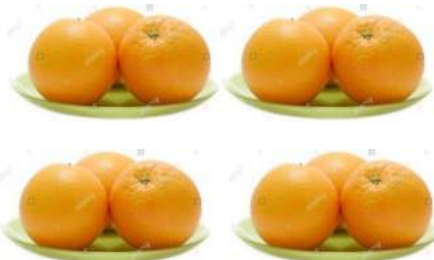
The facts are:

$$\dots \times \dots = \dots$$

$$\dots \times \dots = \dots$$

$$\dots \div \dots = \dots$$

$$\dots \div \dots = \dots$$



The factors are: and

The facts are:

$$\dots \times \dots = \dots$$

$$\dots \times \dots = \dots$$

$$\dots \div \dots = \dots$$

$$\dots \div \dots = \dots$$



The factors are: and

The facts are:

$$\dots \times \dots = \dots$$

$$\dots \times \dots = \dots$$

$$\dots \div \dots = \dots$$

$$\dots \div \dots = \dots$$

HOMEWORK

Choose which number equations is not included in the same fact family.

a. $7 \times 4 = 28$

☐ $28 \div 7 = 4$

☐ $5 \times 7 = 35$

☐ $28 \div 4 = 7$

b. $18 \div 3 = 6$

☐ $18 \div 6 = 3$

☐ $3 \times 6 = 18$

☐ $9 \times 2 = 18$

c. $42 \div 7 = 6$

☐ $7 \times 6 = 42$

☐ $6 \times 7 = 42$

☐ $30 \div 5 = 6$

Complete.

a. If $3 \times 5 = 15$, then $15 \div \underline{\hspace{2cm}} = 3$ and $15 \div \underline{\hspace{2cm}} = 5$

b. If $10 \div 2 = 5$, then $\underline{\hspace{2cm}} \times 5 = 10$ and $\underline{\hspace{2cm}} \times 2 = 10$

Complete the fact families:

5

10

.....

..... $\times$ =

..... $\times$ =

..... $\div$ =

..... $\div$ =

7

9

.....

..... $\times$ =

..... $\times$ =

..... $\div$ =

..... $\div$ =

5

7

.....

..... $\times$ =

..... $\times$ =

..... $\div$ =

..... $\div$ =

10

2

.....

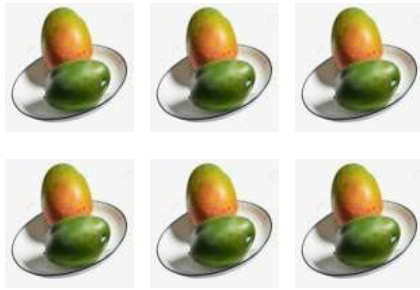
..... $\times$ =

..... $\times$ =

..... $\div$ =

..... $\div$ =

Complete the fact families:



The factors are: and

The facts are:

$$\dots \times \dots = \dots$$

$$\dots \times \dots = \dots$$

$$\dots \div \dots = \dots$$

$$\dots \div \dots = \dots$$



The factors are: and

The facts are:

$$\dots \times \dots = \dots$$

$$\dots \times \dots = \dots$$

$$\dots \div \dots = \dots$$

$$\dots \div \dots = \dots$$



The factors are: and

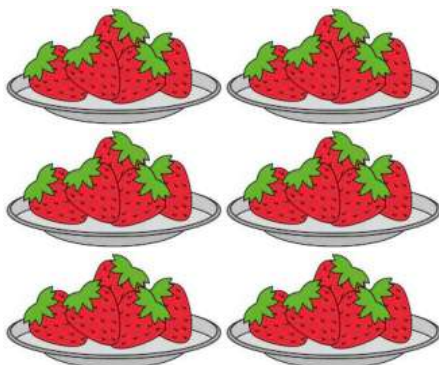
The facts are:

$$\dots \times \dots = \dots$$

$$\dots \times \dots = \dots$$

$$\dots \div \dots = \dots$$

$$\dots \div \dots = \dots$$



The factors are: and

The facts are:

$$\dots \times \dots = \dots$$

$$\dots \times \dots = \dots$$

$$\dots \div \dots = \dots$$

$$\dots \div \dots = \dots$$

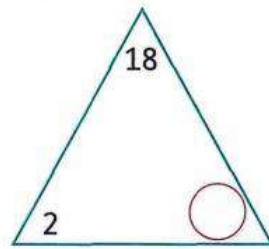


Lesson (2)

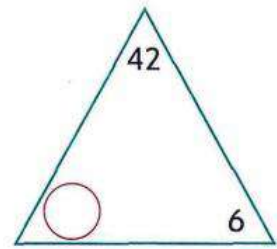
Story Problems on Multiplication and Division

Determine the missing number in each equation.

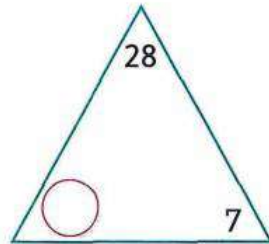
$2 \times \square = 18$



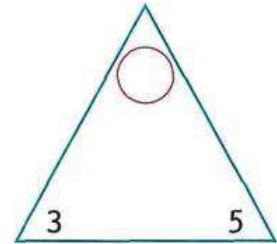
$\square \times 6 = 42$



$28 \div \square = 7$



$\square \div 3 = 5$

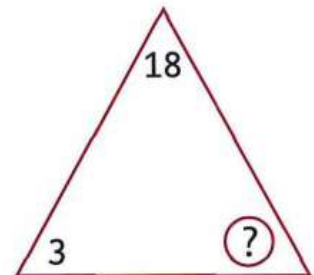


Solve the problem using fact family triangle.

Sylvia wants to distribute 18 apples among 3 boxes.

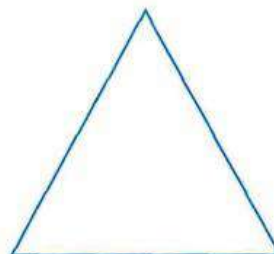
How many apples in each box ?

Problem equation :



Omar studies 4 hours every day.

How many hours does he spend in studying for 9 days ?



Lesson (3)

Creating Story Problems on Multiplication

Write a multiplication story problem that could be represented by the equation shown. Solve the problem to show the result.

$$7 \times 4 = \square$$

Lesson (4)

Creating Story Problems on Division

Write a division story problem that could be represented by the equation shown. Solve the problem to show the result.

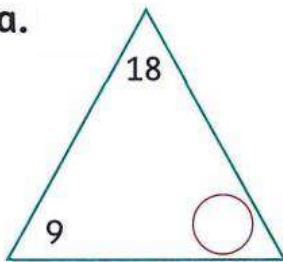
$$24 \div 6 = \square$$



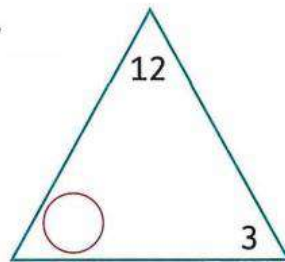
HOMEWORK

For each of the following triangles. Determine the unknown and record it.

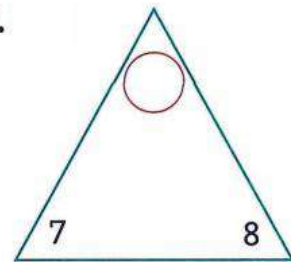
a.



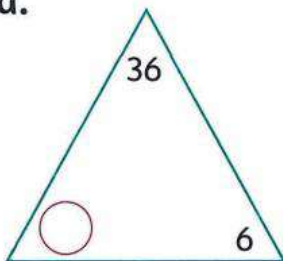
b.



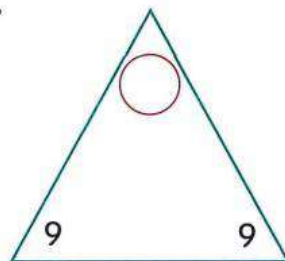
c.



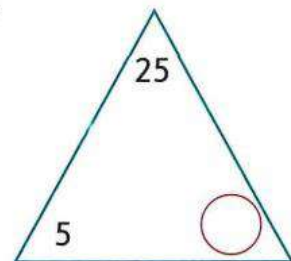
d.



e.

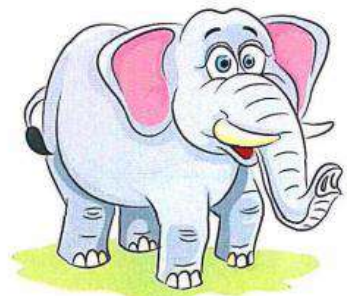
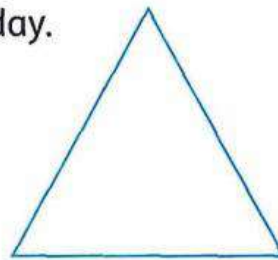


f.



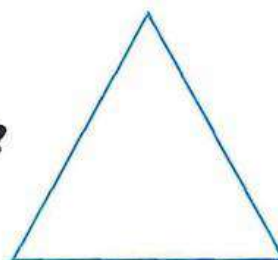
There are 9 elephants at the zoo.
Each elephant eats 2 bales of hay in a day.

How many bales of hay does the zookeeper need to feed all 9 elephants for one day ?



Adam baked 24 cookies. He gives a bag to 8 of his friends.

How many cookies are in each bag ?



Write a multiplication story problem that could be represented by the equation shown. Solve the problem to show the result.

$$8 \times 9 = \square$$

Write a division story problem that could be represented by the equation shown. Solve the problem to show the result.

$$20 \div 5 = \square$$

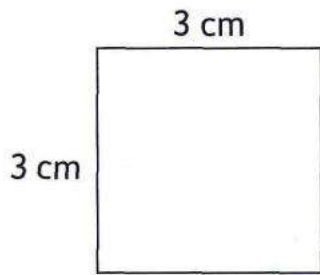


Lesson (5)

Story Problems on the Perimeter and the Area

Calculate the perimeter and the area of each figure.

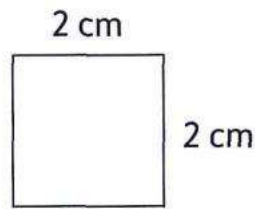
a.



Perimeter = _____

Area = _____

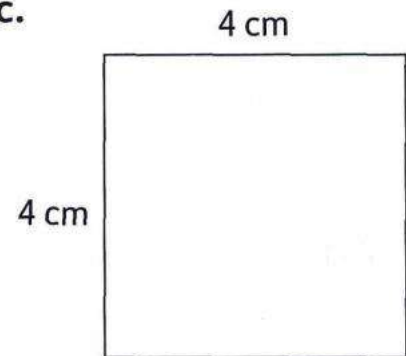
b.



Perimeter = _____

Area = _____

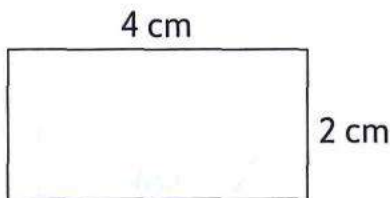
c.



Perimeter = _____

Area = _____

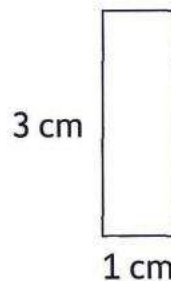
d.



Perimeter = _____

Area = _____

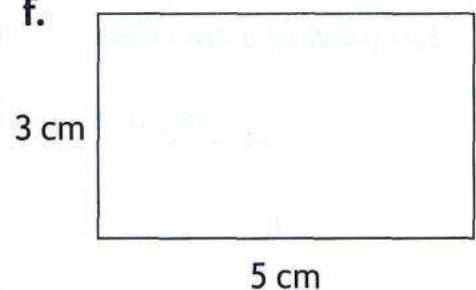
e.



Perimeter = _____

Area = _____

f.



Perimeter = _____

Area = _____

Omar measured his garden, and it is 3 meters wide and 4 meters long. Draw a sketch of Omar's garden and label the dimensions. Find the area of Omar's garden and record your findings below. Then, find the perimeter of Omar's garden and record your findings below. Remember to label your answers.

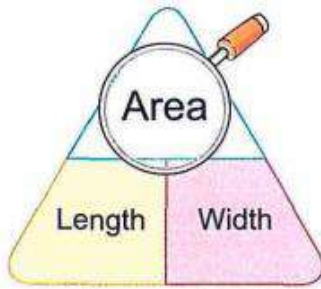
What is the area of Omar's garden ?

What is the perimeter of Omar's garden ?

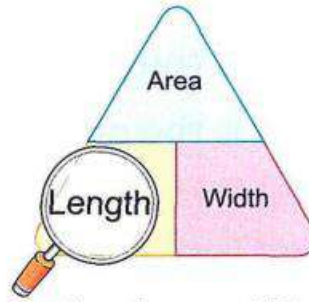


Lesson (6)

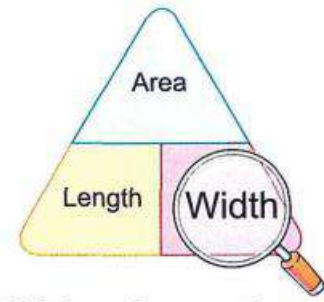
The Perimeter for a Given Area and a Side Length



$$\text{Area} = \text{Length} \times \text{Width}$$



$$\text{Length} = \text{Area} \div \text{Width}$$



$$\text{Width} = \text{Area} \div \text{Length}$$

A rectangle of area 20 square cm, and its length is 5 cm.
What is its perimeter ? (Think : $\text{Width} = \text{Area} \div \text{Length}$)

Perry drew the opposite rectangle.
Calculate the perimeter of Perry's rectangle.

Area = 24 square cm

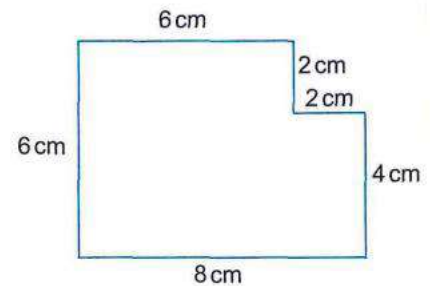
6 cm

Ali sketch a rectangular painting with an area of 28 square cm
The width of his painting is 4 cm. Sketch Ali's painting.
Find the length of his painting, then calculate the perimeter.

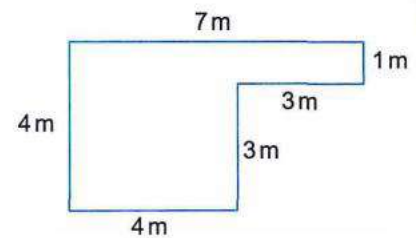
Lesson (7)

Applications on the Perimeter and the Area

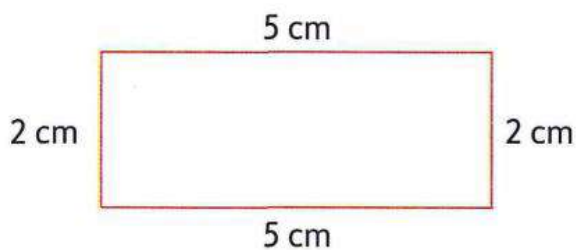
Use your preferred way to find the perimeter and the area of the opposite figure.



Use your preferred way to find the perimeter and the area of the opposite figure.

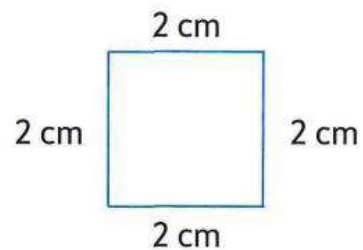


HOMEWORK



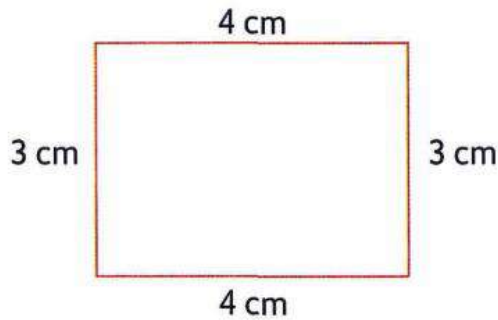
Perimeter = _____

Area = _____



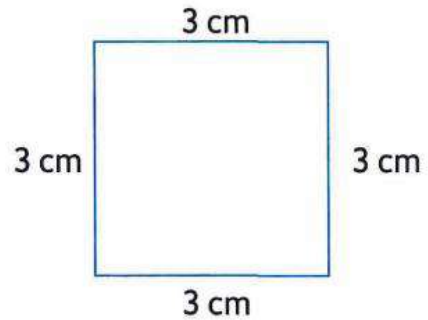
Perimeter = _____

Area = _____



Perimeter = _____

Area = _____



Perimeter = _____

Area = _____

Gehad drew a square that has side lengths of 8 cm
Sketch Gehad's square.

What is the perimeter of the square ?

What is the area of the square ?



Jaida sketched a rectangular painting with an area of 56 square cm
The length of her painting is 8 cm. Sketch Jaida's painting.

Find the width of the painting, then calculate the perimeter.

Taha made a tiny rectangular painting with an area of 72 square cm
The width of his painting is 9 cm

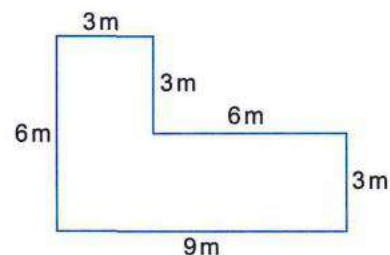
Sketch Taha's painting.

What is the length of his painting ?

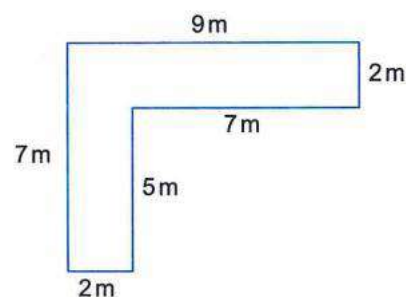
What is the perimeter of his painting ?



Use your preferred way to find the perimeter and the area of the opposite figure.



Use your preferred way to find the perimeter and the area of the opposite figure.



Chapter (12)

Elapsed Time

The diagram shows two blue alarm clocks. The left clock is labeled "Start: 2:30" and the right clock is labeled "End: 4:45". A double-headed arrow between them points to a speech bubble that says "Elased Time = 2 hours 15 minutes". Below the clocks is a timeline starting at 2:30 and ending at 4:45. The timeline has markers at 2:30, 3:00, 4:00, and 4:45. The interval from 2:30 to 3:00 is labeled "+30 min" and the interval from 3:00 to 4:00 is labeled "+30 hour". At the bottom, a girl in a green shirt points to a digital clock showing "10:15 AM" and a boy in a blue shirt points to a digital clock showing "11:50 AM".

Start: 2:30

End: 4:45

Elased Time = 2 hours 15 minutes

2:30 3:00 4:00 4:45

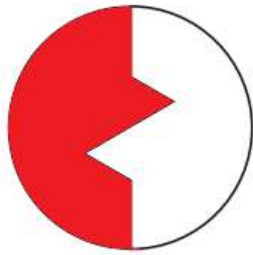
+30 min +30 hour

10:15 AM 11:50 AM

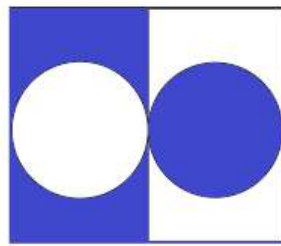
Lesson (1)

Creating Halves with Non-Routine Way

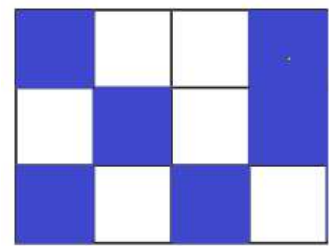
Put (✓) under shapes that show one **half** is shaded:



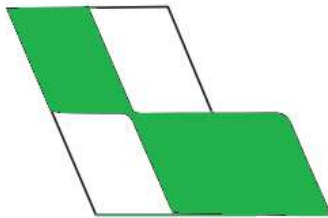
()



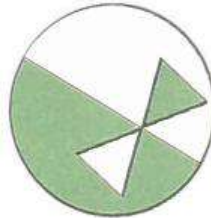
()



()



()



()



()



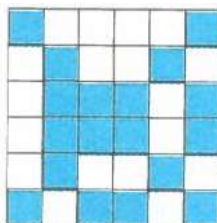
()



()



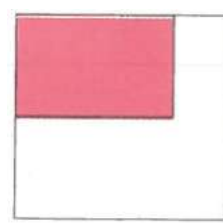
()



()



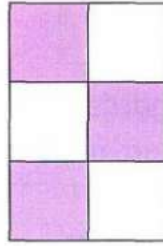
()



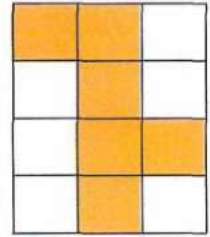
()

Complete the following and write the fraction which represents the colored figure.

a.

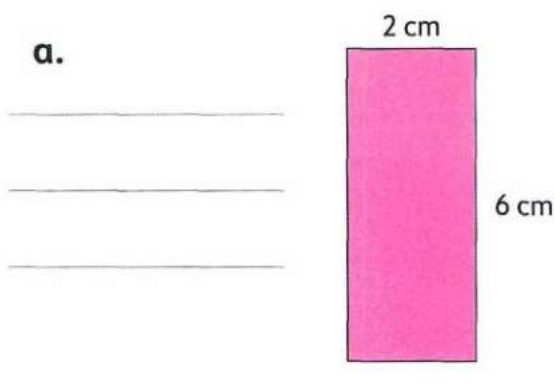
1. Number of all parts = 2. Number of colored parts = 3. Number of uncolored parts = 4. The fraction which represents the colored figure = 

b.

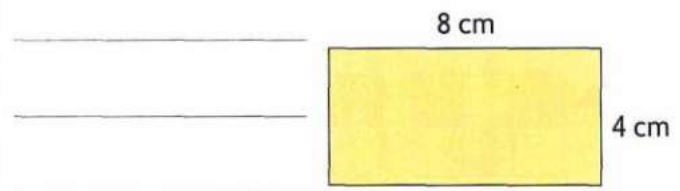
1. Number of all parts = 2. Number of colored parts = 3. Number of uncolored parts = 4. The fraction which represents the colored figure = 

Find the half of area of each of the following rectangles.
Choose the way you preferred.

a.



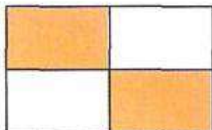
b.



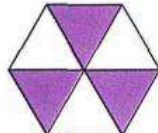
HOMEWORK

Circle the shapes below that show one-half colored.

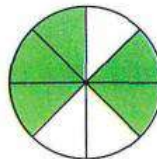
a.



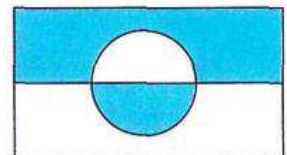
b.



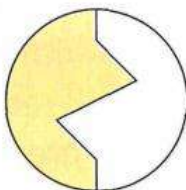
c.



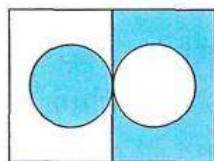
d.



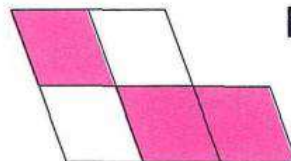
e.



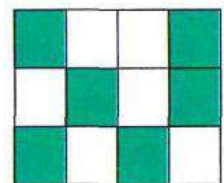
f.



g.

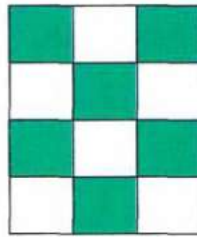


h.

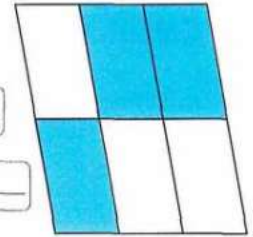


Complete the following and write the fraction which represents the colored figure.

a.

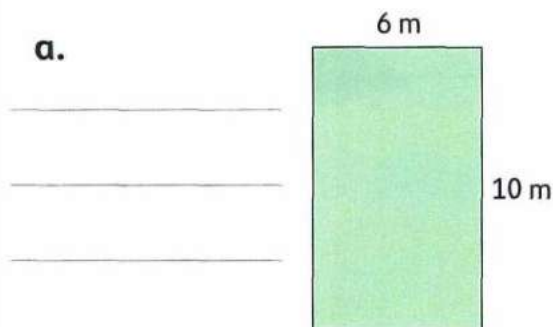
1. Number of all parts = 2. Number of colored parts = 3. Number of uncolored parts = 4. The fraction which represents the colored figure = 

b.

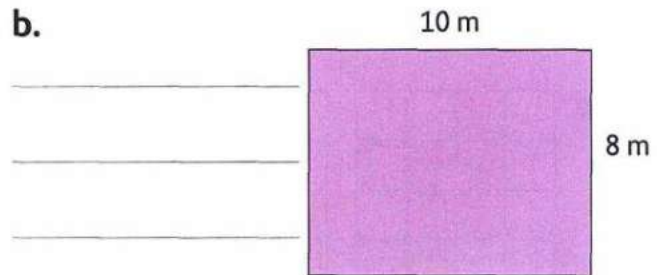
1. Number of all parts = 2. Number of colored parts = 3. Number of uncolored parts = 4. The fraction which represents the colored figure = 

Find the half of area of each of the following rectangles.
Choose the way you preferred.

a.



b.



Lesson (2)

Ordering Fractions Using the Number Line

Put the following fractions on the number line.

a. $\frac{1}{3}$, $\frac{1}{6}$, $\frac{4}{6}$, $\frac{3}{6}$ b. $\frac{1}{5}$, $\frac{3}{10}$, $\frac{5}{10}$, $\frac{4}{4}$ c. $\frac{1}{3}$, $\frac{3}{6}$, $\frac{2}{3}$, $\frac{0}{5}$ 

حمل الآن

مجاناً وحصرياً

المراجعة رقم (4)

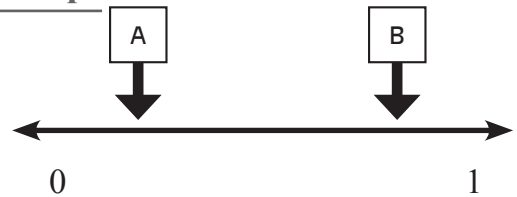
اختبار شهر ابريل



Classroom Performance:

Activity 1: Equal Jumps

If points A and B represent fractions:



- Which of the two fractions is closer to one-fifth?
- Which of the two fractions is smaller?

Mark a point on the number line representing one-half.

Activity 2: Larger Numerator

Work with your neighbor:



- Each person chooses a number and divides their strip into equal parts according to the chosen number.
- Compare the same number of fraction units (1 unit – 2 units – 3 units...) from your strip and your neighbor's strip. Example: "If you divided into four parts and your neighbor divided into five parts, compare a quarter and a fifth, then two quarters and two fifths, etc."
- Discuss what you notice and deduce a rule for comparing fractions with the same numerator.

Home Performance (home work):

1. Divide the number line into five parts and circle $\frac{4}{5}$



2. Mohammed wants to distribute a pie among his three friends. How much does each get? Show your answer on the number line.



3. Which is larger, $\frac{7}{8}$ or $\frac{8}{8}$? Use the number line to locate the fractions.



4. Arrange the following fractions in descending order: $\frac{13}{13}$, $\frac{3}{13}$, $\frac{9}{13}$, $\frac{5}{13}$, $\frac{7}{13}$,

5. Khaled ate $\frac{3}{7}$ of a pie and Basma ate $\frac{3}{5}$ of a similar-sized pie. Who got the larger piece? Show your answer on the number line.

6. Divide the number line into sixths and circle $\frac{3}{6}$.



Weekly Assessment (Week Seven)

Model (A)

First: Choose the correct answer:

11- $-3/7 < \dots$

(A) $3/9$ (B) $3/7$ (C) $3/6$ (D) $3/8$

2- $-3/8 < \dots$

(A) $3/8$ (B) $2/8$ (C) $1/8$ (D) $5/8$

Second: Answer the following:

3. Draw a model and compare the fractions $\frac{3}{6}$ () $\frac{2}{6}$

4. Divide the number line into fifths and circle

5. Use the number line to locate the fractions then compare using (< , >) $\frac{1}{6}$ $\frac{1}{4}$

Model (B)

First: Choose the correct answer:

1- $3/7 > \dots$

(A) $3/9$ (B) $3/5$ (C) $3/6$ (D) $3/7$

2- $3/8 > \dots$

(A) $3/8$ (B) $4/8$ (C) $1/8$ (D) $5/8$

Second: Answer the following:

3. Draw a model and compare the fractions $\frac{3}{5}$ () $\frac{1}{5}$

.....

4. Divide the number line into sixths and circle $\frac{3}{6}$

.....

5. Use the number line to locate the fractions then compare using (< , >) $\frac{1}{4}$ $\frac{1}{5}$

.....

Model (C)

First: Choose the correct answer:

1- $3/9 < \dots\dots\dots$

(A) $3/9$ (B) $3/10$ (C) $3/6$ (D) $3/11$

2- $4/7 < \dots\dots\dots$

(A) $3/7$ (B) $2/7$ (C) $1/7$ (D) $5/7$

Second: Answer the following:

3. Draw a model and compare the fractions $\frac{1}{4}$ () $\frac{3}{4}$

.....

4. Divide the number line into sevenths and circle $\frac{4}{7}$

.....

5. Use the number line to locate the fractions then compare using (< , >) $\frac{1}{3}$ $\frac{1}{2}$

.....

9

Chapter Nine

Lesson 6

Adding Two Fraction With The Same Denominator

7th week

Date: / /

Classroom Performance:

Activity (1): Playing with Fractions 1

Work with your neighbor:

- Color 5 squares blue and write the fraction.
- Then color 3 squares red and write the fraction.
- Write an addition problem for the two fractions and find the total.

Activity (2): Total Cake

Mohamed ate $\frac{2}{9}$ of a cake and his sister ate $\frac{4}{9}$. Find the total amount of cake Mohamed and his sister ate.

Home Performance (home work):

1. $3/13 + 9/13 = \dots\dots\dots$
2. $3/9 + 4/9 = \dots\dots\dots$
3. $3/6 + 2/6 = \dots\dots\dots$
4. $2/7 + 4/7 = \dots\dots\dots$
5. $5/12 + 2/12 = \dots\dots\dots$

9

Chapter Nine

Lesson 7

Subtracting Two Fractione With The Same Denominator

8th week

Date: / /

Classroom Performance:

Activity 1: Playing with Fractions 2

Work with your neighbor:

- Color 9 squares blue and write the fraction._
- Then put an X on 4 of the colored squares.
- Write a subtraction problem for the two fractions and find the result.

Activity 2: (Colored Paper)

a– The teacher divided his sheet of paper into seven parts and colored 6 of them, then erased two parts. How many parts remain colored?

Home Performance (home work):

Find the result.

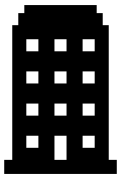
1. $3/9 - 6/9 = \dots\dots\dots$
2. $4/7 - 5/7 = \dots\dots\dots$
3. $3/6 - 2/6 = \dots\dots\dots$
4. $11/15 + 7/15 = \dots\dots\dots$
5. $5/12 - 2/12 = \dots\dots\dots$

Classroom Performance:

Activity 1: (Home and School)

Hossam's house is $\frac{5}{8}$ kilometers away from the school, and his friend Haitham's house is $\frac{3}{8}$ kilometers away from the school.

What is the distance between Hossam's house and Haitham's house?



"Haitham's house"



The school



"Hossam's house"

Activity 2: (Karim and the Chocolate)

Karim had $\frac{1}{9}$ of a chocolate bar. He ate $\frac{4}{9}$ of it.

How much does he have left?

Home Performance (home work):

1- Iman used $\frac{3}{5}$ m of fabric to make a dress for her daughter, and she used $\frac{1}{5}$ m to make a headband.

How many meters did Iman use in total?

2- Sara needs $\frac{3}{4}$ L of milk to make a chocolate cake. She has $\frac{1}{4}$ L of milk.

How much milk does Sara still need?

3- Karim has $\frac{7}{8}$ of a chocolate bar. He gave his brother $\frac{4}{8}$ of it.

How much does Marwan have left?

4- Ahmed ran $\frac{1}{6}$ km, then he ran another $\frac{4}{5}$ km.

What is the total distance Ahmed ran?

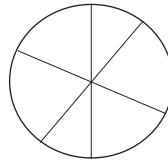
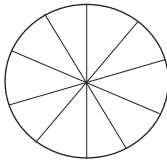
5- Maryam has a strip of fabric. She colored $\frac{4}{10}$ of it yellow and $\frac{3}{10}$ of it blue.

Find the total colored part of the strip.

Classroom Performance:

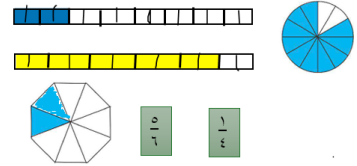
Activity 1: Color and Represent

Share with your classmate and color half of each shape in the two shapes shown. Write under each shape the fraction that represents the colored part. Are the two fractions equivalent or not?



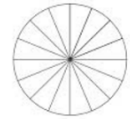
Activity 2: Matching Equivalent Fractions

- Share with your neighbor.
- Write the fractions that represent the colored parts.
- Work together with your classmate to group the equivalent fractions. What do you notice?



Home Performance (home work):

1. Write an equivalent fraction for $\frac{1}{2}$ with a denominator of 8.
2. Write an equivalent fraction for $\frac{1}{2}$ with a denominator of 6.
3. Shade half of the shape and write the fraction that represents the shaded part.
4. $= \frac{8}{12}$
5. $= \frac{6}{14}$
6. Noha bought a pizza and divided it into eight equal pieces. If she ate of the pizza, how many pieces did Noha eat out of eight?



First Month Exercises

First: Choose the correct answer:

$$1- 7 \times 12 = 7 \times (9 + \quad)$$

- (A) 4 (B) 5 (C) 6 (D) 3

2- $16 \div \quad = 2$

- (A) 24 (B) 8 (C) 2 (D) 1

3- Janna has 24 apples. She divided the apples equally into 6 plates. How many apples are on each plate?

- (A) 2 (B) 3 (C) 4 (D) 12

4- The fraction representing the shaded part in the shape

- (A) $\frac{1}{2}$ (B) $\frac{1}{3}$ (C) $\frac{1}{4}$ (D) $\frac{1}{6}$



5- The number of sixths in one whole:

- (A) three sixths (B) four sixths (C) five sixths (D) six sixths

6- $\frac{1}{4} < \dots\dots\dots$

- (A) $\frac{1}{3}$ (B) $\frac{1}{2}$ (C) $\frac{1}{4}$ (D) $\frac{1}{7}$

7- If 8 counting items are divided into quarters, each quarter equals of the items.

- (A) 2 (B) 4 (C) 16 (D) 8

8- $\frac{1}{5}$ of the number 15 =

- (A) 3 (B) 4 (C) 5 (D) 12

9- $\frac{3}{7} < \dots\dots\dots$

- (A) $\frac{3}{9}$ (B) $\frac{3}{7}$ (C) $\frac{3}{6}$ (D) $\frac{3}{8}$

10- $\frac{1}{6} > \dots\dots\dots$

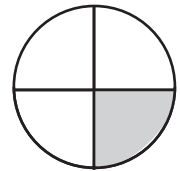
- (A) $\frac{1}{3}$ (B) $\frac{1}{5}$ (C) $\frac{1}{4}$ (D) $\frac{1}{7}$

11- Wael divided 21 oranges among 7 people. What is each person's share?

- (A) 3 (B) 4 (C) 5 (D) 6

12- The fraction that represents the shaded part in the figure.

- (A) $\frac{1}{4}$ (B) $\frac{1}{8}$ (C) $\frac{1}{2}$ (D) $\frac{1}{3}$



Second: Answer the following:

1. Janna baked 45 loaves of bread and wanted to share them with 5 of her friends. How many loaves will each friend get?
2. Find the result of $36 \div 3 = \dots\dots\dots$ using your preferred strategy.
3. Find the side length of a square whose perimeter is 20 m.
4. Find the length of a rectangle whose perimeter is 24 m and width is 5 m.
5. Find the result of the following using the associative property: $7 \times 4 \times 5$.

6. Find the result of 7×14 using two different methods.
7. Estimate the product of 9×5 , then find the actual result.
8. Amir has 4 boxes. Each box contains 3 dolls, and each doll has 2 buttons. What is the total number of buttons?
9. A square has a side length of 7 m. Find its perimeter.
10. Find the result of $4 \times 5 \times 2$ using your preferred strategy.
11. Find the perimeter of a rectangle with length 8 cm and width 4 cm.
12. Laila bought 24 seeds and has 5 pots. She wants to plant 3 seeds in each pot. How many extra pots does she need to plant all the seeds?
13. Solve the following to find the unknown number: $2 \times (5 \times \dots) = 50$.
14. Draw the clock hands to show the given time.



04 : 15



05 : 23

15. Write the name of the fraction that represents the shaded part in the figure in front of you.



16. Malik put 6 figs in a basket, while Mazen put 10 figs in another basket. Which is larger: half of Malik's basket or half of Mazen's basket?

17. How many equal parts is the shape in front of you divided into?



18. Which is Smaller : $\frac{1}{3}$ or $\frac{1}{4}$?

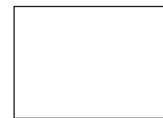
19. Which is more: half a liter or half a milliliter?

20. Divide the clock into the fractional parts shown next to it.



Thirds

21. Divide the shape in front of you into four equal parts.



22. Use a number line to determine which is greater: $\frac{1}{4}$ or $\frac{1}{5}$?

23. Use ($>$, $<$, $=$) to compare $\frac{8}{8}$ and $\frac{3}{3}$

24. What is one-fourth of 24?

25. Arrange the following fractions from smallest to largest:

$\frac{1}{5}$, $\frac{1}{7}$, $\frac{1}{9}$, $\frac{1}{3}$

26. What is one-third of 21?

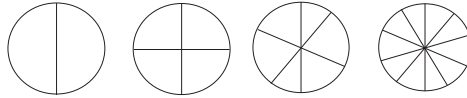
27. Divide the number line into sixths and circle $\frac{5}{6}$

28. How many eighths make up one whole?

Classroom Performance:

Activity (1): (Playing with Colors)

Color half of each shape with your classmate and write the fraction representing the shaded part.



Activity (2): (The Unknown Number Puzzle)

Activity 1: Multiplication Table and Equivalent Fraction

Work with your classmate:

- Complete the corresponding multiplication table, then complete the equivalent fractions:

• $\frac{1}{3} = \frac{3}{6} = \frac{6}{9} = \dots\dots$

Discuss with your classmate what you notice.

- Repeat the activity with different numbers to create various fractions.

×	1	2	3	4	5	6	7	8	9
1	1	2	3	4	5	6	7	8	9
2						12	14	16	
3	3	6	9						
4				16	20	24			36

Home Performance (home work):

Write the missing number to make the pattern equivalent.

Classroom Performance:

Activity (1): Identify the points on the number line.

($\frac{4}{5}$, $\frac{3}{5}$, $\frac{2}{5}$, $\frac{1}{5}$)



Activity (2): (Same amount in different cups)

Huda drank $\frac{1}{2}$ liters of juice, and Noha drank the same amount. Measured in quarters, what fraction represents the amount Noha drank? And if Maha drank the same amount, measured in eighths, what fraction represents it?



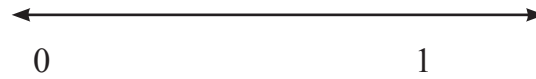
Represent the previous problem using a bar model.

Home Performance (home work):

1) Place a point on the number line to represent the fraction, then complete the second fraction. $\frac{2}{3}$



2) Place a point on the number line to represent the fraction, then complete the second fraction. $\frac{3}{4}$



- A pizza shop sells a pizza divided into 6 pieces, and a similar pizza is cut into 12 pieces. If 4 pieces were eaten from the first pizza, how many pieces should be taken from the second pizza to equal the same portion as the first?
- Ahmed has a cake and wants to eat one-third of it. How much will he eat if the cake is divided into 6 pieces? (Use bar models to illustrate the answer)
- Maryam wants to make a cake and needs $\frac{3}{4}$ kg of flour. She has a measuring cup of $\frac{1}{8}$ kg. How many cups does Maryam need?

10 Chapter Ten

Lesson 6

Dividing Using The Bar Models

9th week

Date: / /

Classroom Performance:

first group		
36	24	48

second group			
6	3	4	2

Activity (1): (Distribute Fairly)

Work with your partner:

- Choose a number from the first group and a number from the second group (for example, you chose 24 from the first group and 3 from the second).
- Ask your partner to distribute them fairly.
- Your partner uses a bar model to show the distribution like this.

- Discuss the solution with your partner.
- Swap roles and repeat the activity.



Activity (2): (Reading for Everyone)

Mazen bought 10 books and wants to place them evenly on shelves. How many books will he put on each shelf?

Division problem: $\dots \div \dots = \dots$

Number of books per shelf = $\dots$ books

Home Performance (home work):

Write the division problem represented by the bar model

1)

14	
7	7

$\dots \div \dots = \dots$

2)

36			
9	9	9	9

$\dots \div \dots = \dots$

Find the result of the division using the bar model:

3) $16 \div 4 = \dots$

4) $24 \div 8 = \dots$

5) $21 \div 3 = \dots$

Weekly Assessment

Model (A)

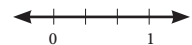
First: Choose the correct answer:

1. $4/8 = \dots$

- (a) $\frac{3}{4}$ (b) $\frac{1}{3}$ (c) $\frac{1}{2}$ (d) $\frac{1}{4}$

2-The point on the number line represents

- (a) $\frac{4}{8}$ (b) $\frac{1}{3}$ (c) $\frac{2}{3}$ (d) $\frac{1}{4}$



Second: Answer the following:

(1) Write what the point on the number line represents

(2) Write the division problem represented by the bar model and find the result

$\dots = \dots \div \dots$

21		
7	7	7

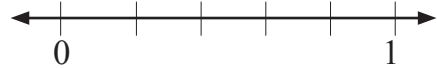
- (3) Rami has a chocolate bar and wants to eat half of it. If he divides it into six equal parts, how many parts will he eat?
(Use the bar model)

Model (B)

First: Choose the correct answer:

1. $\frac{1}{2} = \dots\dots\dots$

- (a) $\frac{2}{6}$ (b) $\frac{3}{6}$ (c) $\frac{2}{3}$ (d) $\frac{1}{6}$



2. The point on the number line represents...

- (a) $\frac{1}{4}$ (b) $\frac{1}{3}$ (c) $\frac{1}{2}$ (d) $\frac{1}{5}$

Second: Answer the following:

1)) Write what the point on the number line represents.

(2) Write the division problem represented by the bar model and find the result:

$\dots\dots \div \dots\dots = \dots\dots$

21						
3	3	3	3	3	3	3

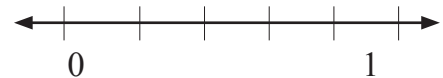
- (3) Rami has a chocolate bar and wants to eat half of it. If he divides it into eight equal parts, how many parts will he eat? (Use the bar model)

Model (C)

First: Choose the correct answer:

1. $\frac{1}{2} = \dots\dots\dots$

- (a) $\frac{1}{3}$ (b) $\frac{3}{4}$ (c) $\frac{2}{4}$ (d) $\frac{1}{4}$

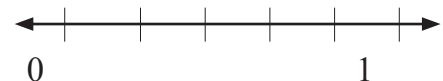


(2) The point on the number line represents

- (a) $\frac{1}{4}$ (b) $\frac{2}{4}$ (c) $\frac{3}{4}$ (d) $\frac{1}{3}$

Second: Answer the following:

(1) Write what the point on the number line represents.



(2) Write the division problem represented by the bar model and find the result:

..... ÷ =

12		
4	4	4

(3) Rami has a chocolate bar and wants to eat half of it. If he divides it into ten equal parts, how many parts will he eat? (Use the bar model)

10

Chapter Ten

Lesson 7-8

Story Problems on Division The Relation Between Multiplication and Division

9th week

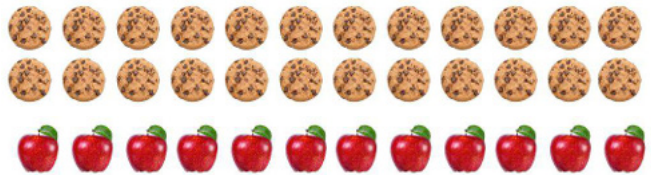
Date: / /

Classroom Performance:

Activity 1: Who Gets More?

Work with your group:

- Choose a number from (3, 4, 6).
- One friend divides the apple group and another divides the cookie group by the number you chose.
- Discuss the solution with your group members.
- Swap roles with a new number.
- Discuss how each person's share changes when the number of people changes.



Activity 2: Multiplication and Division

Write the division problems that correspond to the following multiplication problem:

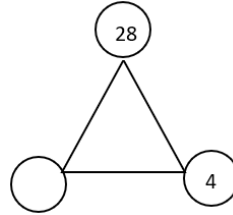
$$4 \times 10 = 40$$

Home Performance (home work):

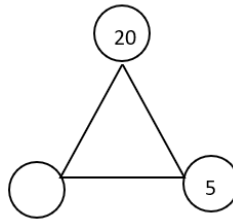
1. Rami has 14 oranges and shares them equally with his 7 friends. How many does each friend get?
2. A father distributes 24 pounds among his three children. What is each child's share?

3. Tarek drinks 21 cups of milk in a week. How many cups does he drink per day?

4) $\times$ =
 $\times$ =
 $\div$ =
 $\div$ =



5) $\times$ =
 $\times$ =
 $\div$ =
 $\div$ =



Lesson 1

Multiplication Facts With Different Strategies

10th week

Date: / /

Classroom Performance:**Activity 1: The Unknown Number**

I am a number with 1 in the ones place, and the tens place is twice the ones place. I have 3 as one of my multiplication factors. Who am I?

Activity 2: Factor Puzzle (Share with your classmates)

I am a number with 5 in the ones place, and my multiplication factors are 3 and 5. Who am I?

Home Performance (home work):

Use the appropriate strategy to find the product of each of the following:

1. 10×2
2. 3×8
3. 5×6
4. 7×9
5. 4×9

Lesson 2

Story Problems on Multiplication and Division

10th week

Date: / /

Classroom Performance:**Activity (1): “The Smart Market Story”**

Ahmed bought 4 bags of apples, with 6 apples in each bag. How many apples does he have?

Activity (2): (Salma and the Boxes) (Share with your classmates)

Salma has 24 balls and placed them equally into boxes, with 6 balls in each box. How many boxes does she need?

Home Performance (home work):

1. Sarah distributed 21 pencils to her friends, giving each one 7 pencils. How many friends does she have?

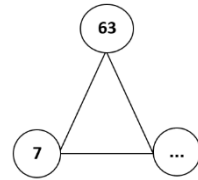
2. There are 5 boxes, each containing 8 bottles. How many bottles are there in all the boxes?
3. There are 3 bird cages, each with 6 birds. How many birds are there in total?
4. A farmer divided 36 oranges into 4 baskets. How many oranges are in each basket?
5. In a garage, there are 9 cars, and each car has 4 tires. How many tires are there in the garage?

Weekly Assessment

Model (A)

First: Choose the correct answer:

1. The missing number in the given figure is
(A) 63 (B) 9 (C) 7 (D) 70
2. $35 \div 7 = \dots\dots\dots$
(A) 35 (B) 7 (C) 5 (D) 6



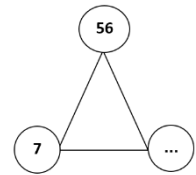
Second: Answer the following:

1. A shop has 9 fish tanks, each containing 6 fish. How many fish are there?
2. Find the result of: 5×8
3. A farmer divided 42 oranges into 7 baskets. How many oranges are in each basket?

Model (B)

First: Choose the correct answer:

1. The missing number in the given figure is
(A) 56 (B) 8 (C) 63 (D) 7
2. $35 \div 5 = \dots\dots\dots$
(A) 35 (B) 7 (C) 5 (D) 6



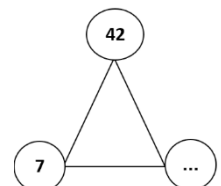
Second: Answer the following:

1. A shop has 7 fish tanks, each containing 8 fish. How many fish are there?
2. Find the result of: 6×7
3. A farmer divided 48 oranges into 6 baskets. How many oranges are in each basket?

Model (C)

First: Choose the correct answer:

1. The missing number in the given figure is



(A) 6 (B) 42 (C) 7 (D) 8

2. $30 \div 5 = \dots\dots\dots$

(A) 30 (B) 7 (C) 5 (D) 6

Second: Answer the following:

1. A shop has 8 fish tanks, each containing 5 fish. How many fish are there?
2. Find the result of: 4×9
3. A farmer divided 56 oranges into 8 baskets. How many oranges are in each basket?

11

Chapter Eleven

Lesson 3-4

Creating Story Problems On Multiplication Creating Story Problems On Division

11th week

Date: / /

Classroom Performance:

Activity 1: My Word Problem in Two Sentences

Share with your classmate:

- Choose a multiplication problem randomly.
- Write a short word problem that expresses it in only two sentences.
- Pass the word problem to your classmate to solve.
- Discuss the solution, then switch roles and repeat the activity.

$$7 \times 12$$

$$6 \times 15$$

$$7 \times 8$$

$$5 \times 9$$

Activity 2: (Word Puzzle) (Collaborate with your classmates)

Write a word problem that represents $28 \div 4$.

Home Performance (home work):

1. Write a word problem that represents 6×5 and find the result.
.....
2. Write a word problem that represents 7×8 and find the result.
.....
3. Write a word problem that represents $36 \div 4$ and find the result.
.....
4. Find the result: $48 \div 8$
.....
5. Find the result: 7×6
.....

Lesson 5

Story Problems On The Perimeter And The Area

11th week

Date: / /

Classroom Performance:

Activity 1: Square or Rectangle

Share with your classmate:

- Choose a card randomly.

The square's side length is a quarter of the rectangle's length.

The rectangle has a length of 12 cm and a width that is one-third of its length.

The square has a side length of 5 cm.

The rectangle has a length of 6 cm and a width that is half of its length.

The square has a side length equal to the width of the rectangle.

The rectangle has a width of 4 cm and a length of 8 cm.

- You start with the square and your classmate with the rectangle. Calculate the perimeter and area.
- Discuss the solutions, then switch roles and repeat the activity.

Activity 2: (Garden Fence)

A garden is in the shape of a square with a side length of 5 meters. Mohamed wants to put a fence around the garden. Find the length of the fence.

Home Performance (home work):

1. A square with a side length of 7 cm. Find its perimeter.
2. A carpet in the shape of a rectangle with a length of 4 meters and a width of 2 meters. Find its area.
3. A square with a side length of 4 cm. Find its area.
4. A frame in the shape of a rectangle with a length of 9 cm and a width of 5 cm. Find its perimeter.
5. A square with a perimeter of 20 cm. Find the length of its side.

Lesson 6

The Perimeter For A Given Area And Length

11th week

Date: / /

Classroom Performance:

Activity (1): (The Carpet Puzzle)

A carpet is rectangular with an area of 12 square meters and a length of 4 meters. A border is to be made around it using a string. Find the length of the string.

Activity (2) (The Unknown Side Puzzle)

Find the length of the unknown side, then calculate the perimeter.

7 cm

The area = 28 cm^2

Length =

Perimeter =

The area = 6 cm^2

2cm

Width =

Perimeter =

Home Performance (home work):

1. A rectangular piece of land has an area of 40 m^2 and a length of 8 m. Find its width and perimeter.
2. A square-shaped room has an area of 16 m^2 . Calculate the side length and perimeter.
3. A rectangle has an area of 24 cm^2 and a width of 4 cm. Find its perimeter.
4. A square has an area of 49 cm^2 . Find its perimeter.
5. A rectangle has an area of 32 cm^2 and a length of 8 cm. Find its perimeter.

Weekly Assessment (Week 11)Model (A)

First: Choose the correct answer:

1. $7 \times 4 = \dots\dots$

(A) 7 (B) 28 (C) 4 (D) 21

2. $36 \div 4 = \dots\dots$

(A) 36 (B) 4 (C) 3 (D) 9

Second: Answer the following:

1. Calculate the perimeter of a rectangle with a length of 10 cm and an area of 30 cm^2 .
.....
2. A square has an area of 25 cm^2 . Calculate its perimeter.
.....
3. Alaa bought 3 notebooks, each priced at 10 pounds. What is the total cost of the notebooks?
.....

Model (B)

First: Choose the correct answer:

1. $7 \times 3 = \dots\dots$
(A) 7 (B) 3 (C) 4 (D) 21
2. $36 \div 9 = \dots\dots$
(A) 36 (B) 4 (C) 9 (D) 3

Second: Answer the following:

1. A square has an area of 36 cm^2 . Calculate its perimeter.
.....
2. Alaa saves 5 pounds daily. How much will he save in 7 days?
.....
3. A rectangle has an area of 56 cm^2 and a length of 8 cm. Find its perimeter.
.....

Model (C)

First: Choose the correct answer:

1. $7 \times 5 = \dots\dots$
(A) 7 (B) 5 (C) 35 (D) 21
2. $24 \div 6 = \dots\dots$
(A) 24 (B) 6 (C) 4 (D) 8

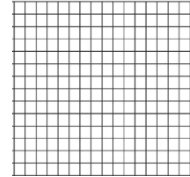
Second: Answer the following:

1. A square has an area of 9 cm^2 . Calculate its perimeter.
.....
2. Alaa bought 5 notebooks, each priced at 10 pounds. What is the total cost of the notebooks?
.....
3. A rectangle has an area of 54 cm^2 and a length of 6 cm. Find its width.
.....

Classroom Performance:**Activity 1: Dream House**

Work with your classmate:

- Each of you designs your own house on the provided grid.
- Exchange your design with your classmate.
- Calculate the area and perimeter of each room.
- Discuss and check the correctness of your calculations.

**Activity 2: Room Window**

If the dimensions of your room window are 1 meter by 2 meters, find its perimeter and area.

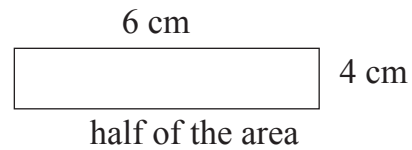
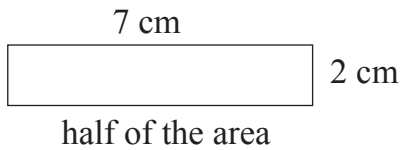
Home Performance (home work):

1. If you want to paint the floor of your room and its length is 4 meters and width is 3 meters, how many square meters do you need to paint?
2. Mona wants to paint a wall in her room with a length of 4 meters and width of 2 meters. What is the area she needs to paint?
3. Ahmed has a square garden with a side length of 3 meters and wants to surround it with a fence. Find the perimeter of the garden fence.
4. A house is square with a side length of 8 meters. Find its perimeter.
5. Ayman has 5 dogs and wants to build a house for them in the shape of a rectangle with dimensions 6 meters by 5 meters. Find the area of the house.

Classroom Performance:

Activity 1: (Half-Area Puzzle)

Find half of the area of the following rectangles:



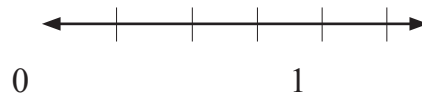
Activity 2: (Walking on the Number Line)

Place the following fractions in their correct positions on the number line:

1. $\frac{1}{2}$, $\frac{4}{4}$, $\frac{1}{4}$, $\frac{3}{4}$



2. $\frac{2}{3}$, $\frac{1}{3}$, $\frac{6}{6}$, $\frac{0}{6}$



Home Performance (home work):

1. A wall has a length of 6 meters and a width of 5 meters. Hazem wants to paint half of it. Calculate the area of the part he will paint.
2. If half the area of a rectangle is 20 cm^2 , find its total area.
3. A rectangular piece of land measures 10 meters by 8 meters. Half is planted with vegetables and the other half with fruit. What is the area planted with fruit?
4. Arrange the following fractions correctly on the number line:



5. Arrange the following fractions on the number line:



Second Month Exercises

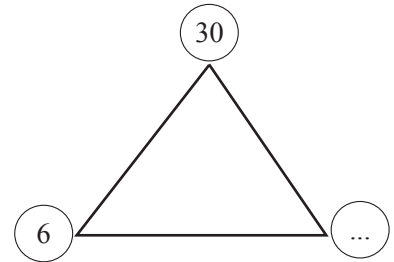
First: Choose the correct answer:

1) The missing number to make the fractions equivalent is:

- (A) 10 (B) 8 (C) 20 (D) 5

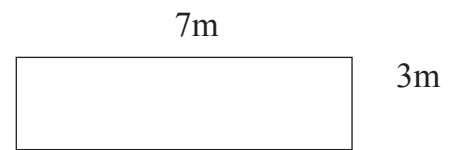
2) The missing number in the given figure is:

- (A) 5 (B) 6 (C) 24 (D) 36



3) The area of the rectangle in the given figure is square meters

- (A) 20 (B) 10 (C) 21 (D) 4



4) The fraction equivalent to $\frac{1}{2}$ by dividing the number line into four equal parts is

- (a) $\frac{1}{4}$ (b) $\frac{2}{4}$ (c) $\frac{3}{4}$ (4) $\frac{4}{4}$

5) Complete the missing number to make the fractions equivalent:

- (A) 15 (B) 20 (C) 15 (D) 5

6) $9 \times 7 = \dots\dots\dots$

- (A) 56 (B) 63 (C) 70 (D) 16

7) $20 \div 5 = \dots\dots\dots$

- (A) 20 (B) 4 (C) 5 (D) 15

8) A square with side length 5 cm has an area of cm^2

- (A) 20 (B) 10 (C) 25 (D) 30

9) A square with side length 5 cm has a perimeter of cm

- (A) 20 (B) 10 (C) 25 (D) 30

10) A square with an area of 36 cm^2 has a side length of cm

- (A) 6 (B) 9 (C) 3 (D) 12

11) A rectangle with length 5 cm and width 3 cm has an area of cm^2

- (A) 15 (B) 16 (C) 8 (D) 2

12) A rectangle with length 5 cm and width 3 cm has a perimeter of cm

- (A) 15 (B) 16 (C) 8 (D) 2

13) A rectangle with an area of 20 cm^2 and a length of 5 cm has a width of cm

- (A) 25 (B) 4 (C) 50 (D) ...

Second: Answer the following:

- 1) Find the perimeter and area of the given shape.

30 cm



20 cm

- 2) There are 28 coloring pencils in the classroom. They need to be divided equally into 4 cups. How many pencils should be placed in each cup?
- 3) Daa wants to distribute 36 toys equally among 6 friends. How many toys will each friend get?
- 4) Reda has 20 fruits and distributes them equally into 4 bags. How many fruits are in each bag?
- 5) Omnia studied for 14 hours. If she studies 2 hours per day, how many days did she study?
- 6) Find the unknown factor, then write four different problems to illustrate the relationships among family members.

..... $\times$ =

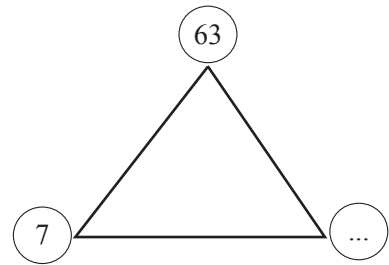
..... $\times$ =

..... $\div$ =

..... $\div$ =

- 7) Complete the pattern:

$\frac{3}{5} = \frac{6}{\dots} = \frac{\dots}{15} = \frac{24}{\dots}$



- 7) There are 8 elephants in the zoo. Each elephant eats 2 bundles of grass daily. How many bundles of grass does the zookeeper need to feed the elephants in one day?
- 8) She baked 32 biscuits and placed them equally in bags. She gave one bag to each of her 8 friends. How many biscuits are in each bag?
- 9) The zookeeper has 72 fish. Each crocodile in the zoo gets 8 fish. If the zookeeper feeds all the crocodiles, how many crocodiles are there in the zoo?
- 10) A garden is in the shape of a rectangle with a length of 5 meters and a width of 4 meters. Find its perimeter and area.
- 11) A frame is in the shape of a square with a side length of 7 cm. Find its perimeter and area.
- 12) In Ashraf's house, there is a rectangular carpet with a length of 7 meters and a width of 3 meters. Find its perimeter and area.
- 13) A playground is rectangular with an area of 30 square meters and a length of 10 meters. Find the perimeter of the playground.
- 14) Taha drew a small rectangular board with an area of 66 cm^2 and a width of 11 cm. Find the length of the board and its perimeter.

- 15) A square has an area of 36 cm^2 . Find the length of its side and its perimeter.
- 16) A rectangle has an area of 28 cm^2 and a width of 6 cm. Find its length and perimeter.
- 17) Mona drew a rectangle with a length of 6 cm and a width of 3 cm. Find its perimeter and area.
- 18) Jana drew a rectangle with a length of 5 cm and a width of 3 cm. Find its perimeter and area.

كيفية طباعة صفحات معينة من ملف معين

مثلا ازاي نطبع الصفحات من صفحة 4 الى صفحة 9

